A8810-2

RMA

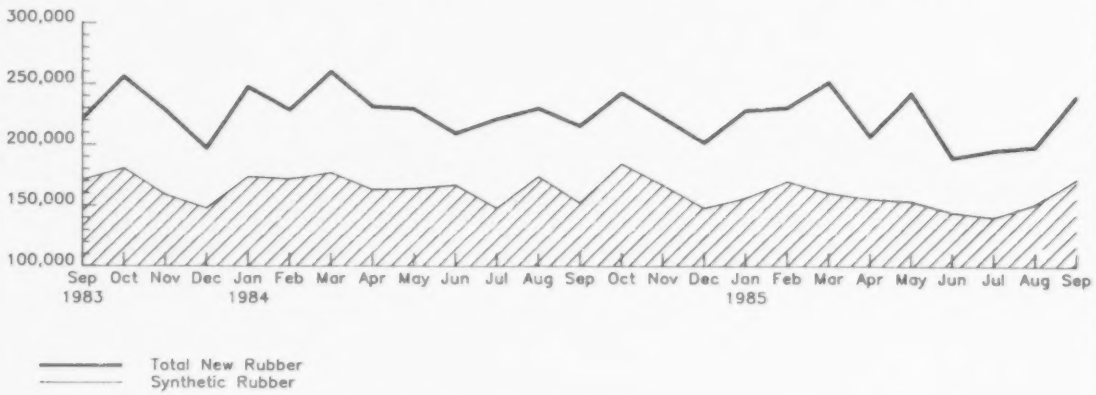
MONTHLY RUBBER CONSUMPTION REPORT

September 1985

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthectic rubber. The procedures used by Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is made up of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classifications (SIC) codes assigned by the the United States Department of Commerce, Bureau of the Census and are so annotated.

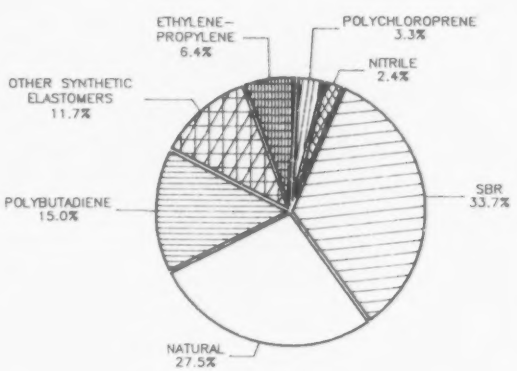
Total consumption for September 1985 is up +10.4% from September 1984, and synthetic consumption is up +11.7%. Please note that Natural Rubber Apparent Consumption figures include INRO Stocks of 78.7 metric tons as of September 1985. 72.6% of all rubber consumed in 1984 was synthetic, of which almost half was SBR, as shown in the charts below.

MONTHLY TOTAL RUBBER CONSUMPTION — NATURAL & SYNTHETIC

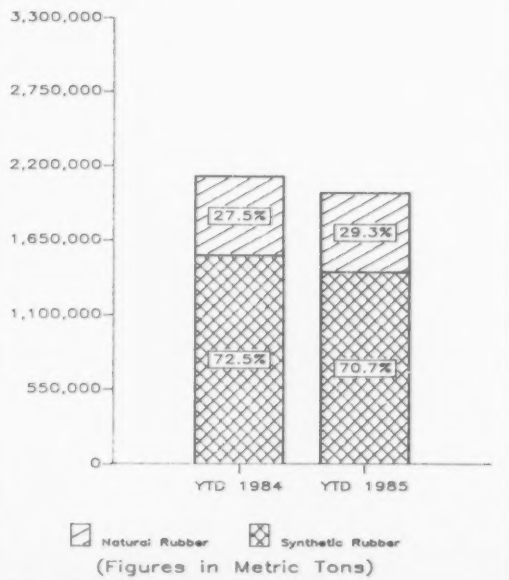


NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES
(Figures in Metric Tons)

1984 RUBBER CONSUMPTION BY TYPE



YTD CONSUMPTION OF NEW RUBBER 1984 — 1985



(Figures in Metric Tons)

RMA REPORT #2
MONTH: September 1985

RMA INDUSTRY RUBBER REPORT
(FIGURES ARE EXPRESSED IN METRIC TONS)

ISSUED: 8 November 1985

U.S. SIC CODE		September 1985	September 1984	% CHANGE YEARLY	August 1985	% CHANGE MONTHLY	CUMULATIVE 1985	CUMULATIVE 1984	% CHANGE 85 vs 84
	TOTAL NEW RUBBER								
	Beginning Stocks	507,456	498,736	1.75	509,547	-.41			
	New Rubber Available	246,477	267,151	-7.74	224,982	9.55	2,287,726	2,448,379	-6.56
	Imports	86,152	89,846	-4.11	70,774	21.73	815,233	791,312	3.02
	Exports	32,054	34,938	-8.25	29,130	10.04	276,514	292,668	-5.52
	Apparent Consumption	239,691	217,217	10.35	197,943	21.09	1,997,393	2,116,644	-5.63
	Ending Stocks	482,188	513,733	-6.14	507,456	-4.98			
	TOTAL NATURAL RUBBER								
	Beginning Stocks	93,930	84,751	10.83	97,927	-4.08			
08490 11	Imports	62,623	68,569	-8.67	46,024	36.07	604,521	609,135	-.76
	Exports	3,525	3,451	2.14	2,717	29.74	29,949	22,802	31.34
08490 13	Stock Pile Deliveries								
	Apparent Consumption *	68,116	63,645	7.02	47,303	44.00	585,975	582,926	.52
	% Total New Rubber	28.41	29.30		23.89		29.33	27.54	
	Ending Stocks	84,912	86,224	-1.52	93,931	-9.60			
08490 11	NATURAL RUBBER DRY								
	Beginning Stocks	88,533	77,933	13.60	90,795	-2.49			
	Imports	58,019	62,241	-6.78	42,655	36.02	559,840	559,582	.05
	Exports	2,977	2,897	2.76	1,520	95.86	24,295	16,313	48.93
	Stock Pile Deliveries								
	Apparent Consumption	64,160	57,864	10.88	43,397	47.84	543,667	539,797	.72
	Ending Stocks	79,415	79,413	-	88,533	-10.30			
08490 13	NATURAL RUBBER LATEX								
	Beginning Stocks	5,398	6,818	-20.83	7,133	-24.32			
	Imports	4,604	6,328	-27.24	3,369	36.66	44,681	49,553	-9.83
	Exports	548	554	-1.08	1,197	-54.22	5,654	6,489	-12.87
	Stock Pile Deliveries								
	Apparent Consumption	3,957	5,781	-31.55	3,907	1.28	42,308	43,130	-1.91
	Ending Stocks	5,497	6,811	-19.29	5,398	1.83			
	TOTAL SYNTHETIC RUBBER								
	Beginning Stocks	413,525	413,984	-.11	411,619	.46			
	Production	160,325	177,305	-9.58	154,208	3.97	1,472,493	1,657,067	-11.14
	Imports	23,529	21,277	10.58	24,750	-4.93	210,712	182,177	15.66
	Exports	28,529	31,487	-9.39	26,413	8.01	246,565	269,866	-8.63
	Apparent Consumption	171,574	153,571	11.72	150,639	13.90	1,411,417	1,533,718	-7.97
	% Total New Rubber	71.58	70.69		76.10		70.66	72.45	
	Ending Stocks	397,276	427,508	-7.07	413,525	-3.93			
	TOTAL SBR								
	Beginning Stocks	110,278	127,428	-13.46	115,125	-4.21			
28220 11 +	Production	68,029	81,917	-16.95	62,729	8.45	615,385	732,703	-16.01
28220 12	Imports	8,997	6,038	49.01	8,416	6.90	73,992	54,875	34.84
	Exports	8,085	8,765	-7.76	7,243	11.63	63,002	81,721	-22.91
	Apparent Consumption	74,645	71,612	4.24	68,749	8.58	642,394	686,417	-6.41
	Ending Stocks	104,574	135,006	-22.54	110,278	-5.17			
28220 11	SBR Dry								
	Beginning Stocks	99,350	118,251	-15.98	106,622	-6.82			
	Production	59,222	73,951	-19.92	50,636	16.96	528,411	654,464	-19.26
	Imports	6,812	4,497	51.48	5,840	16.64	56,343	37,064	52.02
	Exports	5,604	6,604	-15.14	5,117	9.52	44,754	60,891	-26.50
	Apparent Consumption	63,460	64,925	-2.26	58,631	8.24	555,089	612,925	-9.44
	Ending Stocks	96,320	125,170	-23.05	99,350	-3.05			
28220 12	SBR Latex								
	Beginning Stocks	10,928	9,177	19.08	8,503	28.52			
	Production	8,807	7,967	10.54	12,093	-27.17	86,975	78,238	11.17
	Imports	2,185	1,541	41.79	2,576	-15.18	17,649	17,811	-.91
	Exports	2,481	2,161	14.81	2,126	16.70	18,248	20,830	-12.40
	Apparent Consumption	11,185	6,687	67.26	10,118	10.55	87,306	73,491	18.80
	Ending Stocks	8,254	9,837	-16.09	10,928	-24.47			

U.S. SIC CODE		September 1985	September 1984	% CHANGE YEARLY	August 1985	% CHANGE MONTHLY	CUMULATIVE 1985	CUMULATIVE 1984	% CHANGE 85 vs 84
	TOTAL NITRILE								
	Beginning Stocks	16,799	11,469	46.47	16,747	.31			
28220 41 +	Production	4,003	5,644	-29.08	4,792	-16.46	43,665	49,336	-11.49
28220 42	Imports	763	751	1.60	1,038	-26.49	8,859	8,686	1.99
	Exports	548	550	-.36	501	9.38	4,995	5,896	-15.28
	Apparent Consumption	4,834	5,453	-11.35	5,277	-8.39	46,256	49,851	-7.21
	Ending Stocks	16,183	11,861	36.44	16,799	-3.67			
28220 50	POLYBUTADIENE								
	Beginning Stocks	36,337	41,434	-12.30	38,529	-5.69			
	Production	28,094	26,768	4.95	23,568	19.20	261,349	274,228	-4.70
	Imports	5,115	6,393	-19.99	6,805	-24.83	53,429	51,052	4.66
	Exports	2,351	1,800	30.61	2,118	11.00	18,767	17,499	7.25
	Apparent Consumption	31,430	33,514	-6.22	30,447	3.23	287,633	307,654	-6.51
	Ending Stocks	35,765	39,281	-8.95	36,337	-1.57			
28220 57	ETHYLENE-PROPYLENE								
	Beginning Stocks	49,374	45,579	8.33	49,152	.45			
	Production	17,347	19,638	-11.67	17,728	-2.15	169,223	169,084	.08
	Imports	100	38	163.16	65	53.85	725	738	-1.76
	Exports	3,381	3,006	12.48	3,540	-4.49	27,724	27,083	2.37
	Apparent Consumption	14,350	13,784	4.11	14,031	2.27	136,897	130,815	4.65
	Ending Stocks	49,090	48,465	1.29	49,374	-.58			
	BUTYL, POLYCHLOROPRENE, POLYISOPRENE, SILICONE, AND OTHER SYNTHETIC ELASTOMERS								
28220 45 +	Beginning Stocks	200,737	188,074	6.73	192,065	4.52			
28220 60 +	Production	42,852	43,338	-1.12	45,390	-5.59	382,871	431,716	-11.31
28220 72	Imports	8,554	8,057	6.17	8,426	1.52	73,707	66,826	10.30
	Exports	14,164	17,366	-18.44	13,011	8.86	132,077	137,667	-4.06
	Apparent Consumption	46,314	29,207	58.57	32,133	44.13	298,237	358,982	-16.92
	Ending Stocks	191,665	192,896	-.64	200,737	-4.52			
Included in 28220 45	Butyl								
	Imports	4,133	5,004	-17.41	5,550	-25.53	44,025	39,729	10.81
	Exports	-	-	-	-	-	-	-	-
Included in 28220 45	Polyisoprene								
	Imports	901	692	30.20	748	20.45	7,231	6,649	8.75
	Exports	410	245	67.35	244	68.03	2,252	4,536	-50.35
Included in 28220 45	Polychloroprene								
	Imports	222	639	-65.26	241	-7.88	2,029	3,640	-44.26
	Exports	3,591	3,649	-1.59	2,683	33.84	33,107	30,657	7.99

* Latest figures available to RMA indicate INRO Stocks included in Natural Rubber Consumption figures to be 78.7 as of September 1985.

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption data reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580 and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576 and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

This report is available on a subscription basis, and it can not be reproduced without prior consent of the Rubber Manufacturers Association. Any questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K Street NW; Washington, D.C. 20005; Telephone: (202)-682-4860.

A8810-2

RMA RUBBER MANUFACTURERS ASSOCIATION • 1400 K STREET N.W. • WASHINGTON, D.C. 20005 • (202) 682-4866

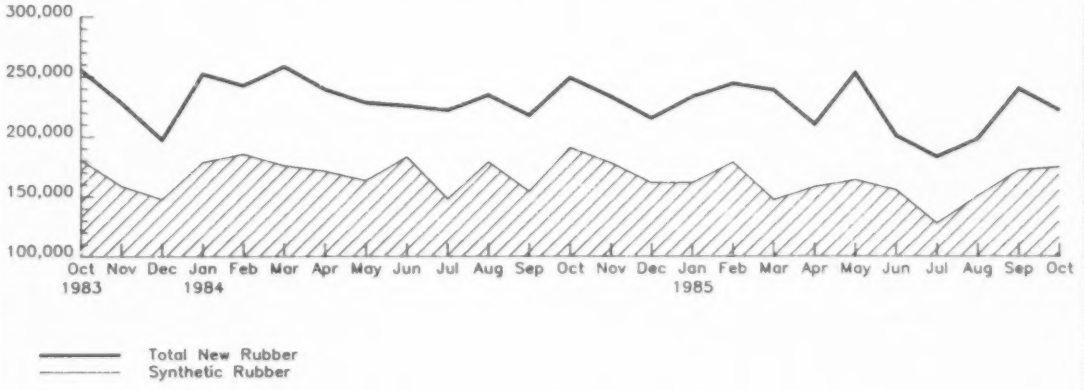
MONTHLY RUBBER CONSUMPTION REPORT

October 1985

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is made up of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classifications (SIC) codes assigned by the the United States Department of Commerce, Bureau of the Census and are so annotated.

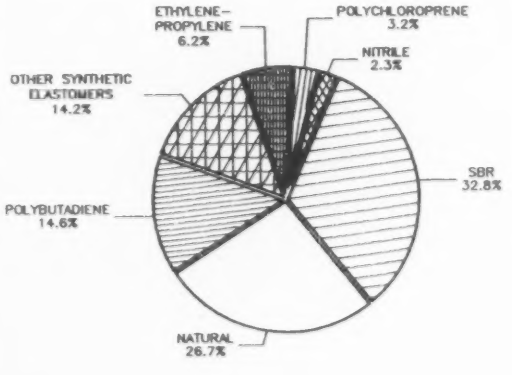
Total consumption for October 1985 is down −11.0% from October 1984, and synthetic consumption is down −8.6%. Please note that Natural Rubber Apparent Consumption figures include INRO Stocks of 2,964.7 metric tons as of October 1985. 72.6% of all rubber consumed in 1984 was synthetic, of which almost half was SBR, as shown in the charts below.

MONTHLY TOTAL RUBBER CONSUMPTION — NATURAL & SYNTHETIC

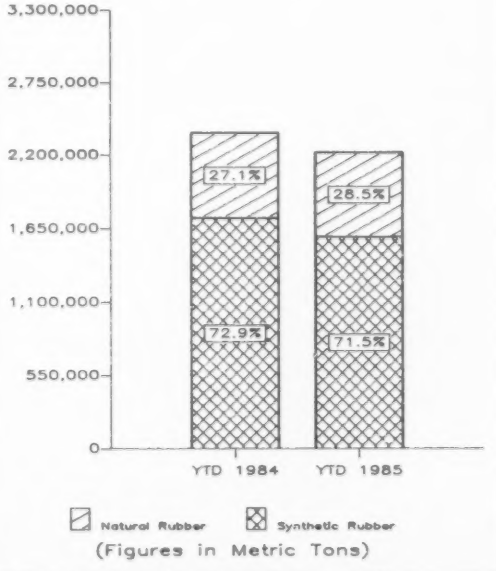


NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES
(Figures in Metric Tons)

1984 RUBBER CONSUMPTION BY TYPE



YTD CONSUMPTION OF NEW RUBBER 1984 — 1985



(Figures in Metric Tons)

Released by MANAGEMENT INFORMATION SERVICES

RMA REPORT #2
MONTH: OCTOBER 1985

RMA INDUSTRY RUBBER REPORT
(FIGURES ARE EXPRESSED IN METRIC TONS)

ISSUED: 16 December 1985

U.S. SIC CODE		October 1985	October 1984	% CHANGE YEARLY	September 1985	% CHANGE MONTHLY	CUMULATIVE 1985	CUMULATIVE 1984	% CHANGE 85 vs 84
	TOTAL NEW RUBBER								
	Beginning Stocks	482,190	513,733	-6.14	507,456	-4.98			
	New Rubber Available	224,410	268,802	-16.51	246,477	-8.95	2,512,136	2,717,181	-7.55
	Imports	70,774	84,017	-15.76	86,152	-17.85	886,007	875,329	1.22
	Exports	29,130	30,747	-5.26	32,054	-9.12	305,644	323,415	-5.49
	Apparent Consumption	221,461	248,897	-11.02	239,689	-7.60	2,218,850	2,365,542	-6.20
	Ending Stocks	456,010	502,892	-9.32	482,190	-5.43			
	TOTAL NATURAL RUBBER								
	Beginning Stocks	84,912	86,224	-1.52	93,930	-9.60			
08490 11	Imports	46,024	62,942	-26.88	62,623	-26.51	650,545	672,077	-3.20
	Exports	2,717	3,539	-23.23	3,525	-22.92	32,666	26,341	24.01
08490 13	Stock Pile Deliveries								
	Apparent Consumption *	47,153	58,290	-19.11	68,116	-30.78	633,127	641,216	-1.26
	% Total New Rubber	21.29	23.41		28.41		28.53	27.10	
	Ending Stocks	81,066	87,337	-7.18	84,912	-4.53			
08490 11	NATURAL RUBBER DRY								
	Beginning Stocks	79,415	79,413		88,533	-10.30			
	Imports	42,655	56,212	-24.12	58,019	-26.48	602,495	615,794	-2.16
	Exports	1,520	2,865	-46.95	2,977	-48.94	25,815	19,178	34.61
	Stock Pile Deliveries								
	Apparent Consumption	44,255	53,446	-17.20	64,160	-31.02	587,922	593,244	-.90
	Ending Stocks	76,295	79,314	-3.81	79,415	-3.93			
08490 13	NATURAL RUBBER LATEX								
	Beginning Stocks	5,497	6,811	-19.29	5,398	1.83			
	Imports	3,369	6,730	-49.94	4,604	-26.82	48,050	56,283	-14.63
	Exports	1,197	674	77.60	548	118.43	6,851	7,163	-4.36
	Stock Pile Deliveries								
	Apparent Consumption	2,897	4,843	-40.18	3,957	-26.79	45,206	47,973	-5.77
	Ending Stocks	4,772	8,024	-40.53	5,497	-13.19			
	TOTAL SYNTHETIC RUBBER								
	Beginning Stocks	397,278	427,509	-7.07	413,525	-3.93			
	Production	153,636	184,785	-16.86	160,325	-4.17	1,626,129	1,841,852	-11.71
	Imports	24,750	21,075	17.44	23,529	5.19	235,462	203,252	15.85
	Exports	26,413	27,208	-2.92	28,529	-7.42	272,978	297,074	-8.11
	Apparent Consumption	174,308	190,607	-8.55	171,572	1.59	1,585,722	1,724,325	-8.04
	% Total New Rubber	78.70	76.58		71.58		71.46	72.89	
	Ending Stocks	374,943	415,554	-9.77	397,278	-5.62			
	TOTAL SBR								
	Beginning Stocks	104,575	135,007	-22.54	110,278	-5.17			
28220 11 +	Production	66,696	85,170	-21.69	68,029	-1.96	682,081	817,872	-16.60
28220 12	Imports	8,416	6,429	30.91	8,997	-6.46	82,408	61,304	34.43
	Exports	7,243	6,565	10.33	8,085	-10.41	70,245	88,286	-20.43
	Apparent Consumption	71,139	85,695	-16.99	74,644	-4.70	713,532	772,111	-7.59
	Ending Stocks	101,305	134,346	-24.59	104,575	-3.13			
28220 11	SBR Dry								
	Beginning Stocks	96,320	125,170	-23.05	99,350	-3.05			
	Production	57,929	75,587	-23.36	59,222	-2.18	586,339	730,051	-19.69
	Imports	5,840	3,586	62.86	6,812	-14.27	62,183	40,650	52.97
	Exports	5,117	4,950	3.37	5,604	-8.69	49,871	65,841	-24.26
	Apparent Consumption	62,043	73,739	-15.86	63,460	-2.23	617,132	686,664	-10.13
	Ending Stocks	92,929	125,654	-26.04	96,320	-3.52			
28220 12	SBR Latex								
	Beginning Stocks	8,254	9,837	-16.09	10,928	-24.47			
	Production	8,767	9,583	-8.52	8,807	-.45	95,742	87,821	9.02
	Imports	2,576	2,843	-9.39	2,185	17.89	20,225	20,654	-2.08
	Exports	2,126	1,615	31.64	2,481	-14.31	20,374	22,445	-9.23
	Apparent Consumption	9,095	11,956	-23.93	11,185	-18.69	96,401	85,447	12.82
	Ending Stocks	8,376	8,692	-3.64	8,254	1.48			

U.S. SIC CODE		October 1985	October 1984	% CHANGE YEARLY	September 1985	% CHANGE MONTHLY	CUMULATIVE 1985	CUMULATIVE 1984	% CHANGE 85 vs 84
	TOTAL NITRILE								
	Beginning Stocks	16,183	11,861	36.44	16,799	-3.67			
28220 41 +	Production	5,154	5,971	-13.68	4,003	28.75	48,819	55,307	-11.73
28220 42	Imports	1,038	1,099	-5.55	763	36.04	9,897	9,785	1.14
	Exports	501	718	-30.22	548	-8.58	5,496	6,614	-16.90
	Apparent Consumption	5,648	5,976	-5.49	4,834	16.84	51,904	55,827	-7.03
	Ending Stocks	16,226	12,237	32.60	16,183	.27			
28220 50	POLYBUTADIENE								
	Beginning Stocks	35,765	39,281	-8.95	36,337	-1.57			
	Production	23,216	27,845	-16.62	28,094	-17.36	284,565	302,073	-5.80
	Imports	6,805	5,462	24.59	5,115	33.04	60,234	56,514	6.58
	Exports	2,118	2,721	-22.16	2,351	-9.91	20,885	20,220	3.29
	Apparent Consumption	32,872	40,462	-18.76	31,430	4.59	320,505	348,115	-7.93
	Ending Stocks	30,796	29,405	4.73	35,765	-13.89			
28220 57	ETHYLENE-PROPYLENE								
	Beginning Stocks	49,090	48,465	1.29	49,374	-.58			
	Production	16,831	18,180	-7.42	17,347	-2.97	186,053	187,264	-.65
	Imports	65	282	-76.95	100	-35.00	790	1,020	-22.55
	Exports	3,540	2,255	56.98	3,381	4.70	31,264	29,338	6.56
	Apparent Consumption	14,234	15,990	-10.98	14,350	-.81	151,129	146,805	2.95
	Ending Stocks	48,212	48,682	-.97	49,090	-1.79			
	BUTYL, POLYCHLOROPRENE, POLYISOPRENE, SILICONE, AND OTHER SYNTHETIC ELASTOMERS								
28220 45 +	Beginning Stocks	191,666	192,896	-.64	200,737	-4.52			
28220 60 +	Production	41,738	47,621	-12.35	42,852	-2.60	424,610	479,335	-11.42
28220 72	Imports	8,426	7,803	7.98	8,554	-1.50	82,133	74,629	10.06
	Exports	13,011	14,949	-12.96	14,164	-8.14	145,088	152,616	-4.93
	Apparent Consumption	50,415	42,487	18.66	46,313	8.86	348,652	401,467	-13.16
	Ending Stocks	178,404	190,884	-6.54	191,666	-6.92			
Included in 28220 45	Butyl								
	Imports	5,550	4,058	36.77	4,133	34.29	49,575	43,787	13.22
	Exports	-	-	-	-	-	-	-	-
Included in 28220 45	Polyisoprene								
	Imports	748	831	-9.99	901	-16.98	7,979	7,480	6.67
	Exports	244	654	-62.69	410	-40.49	2,496	5,190	-51.91
Included in 28220 45	Polychloroprene								
	Imports	241	178	35.39	222	8.56	2,270	3,818	-40.54
	Exports	2,683	4,693	-42.83	3,591	-25.29	35,790	35,350	1.24
	IMPORTS OF								
	GUTTA BALATA	12	90	-86.67		200.00	166	282	-41.13
	GUTTA PARCHA	565	750	-24.67	416	35.82	2,996	1,775	68.79
	JELUTONG	120	80	50.00	161	-25.47	1,003	955	5.03

* Latest figures available to EMA indicate INRO Stocks included in Natural Rubber Consumption figures to be 2,964.7 as of October 1985.

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption data reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580 and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576 and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

This report is available on a subscription basis, and it can not be reproduced without prior consent of the Rubber Manufacturers Association. Any questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K Street NW; Washington, D.C. 20005; Telephone: (202)-682-4860.

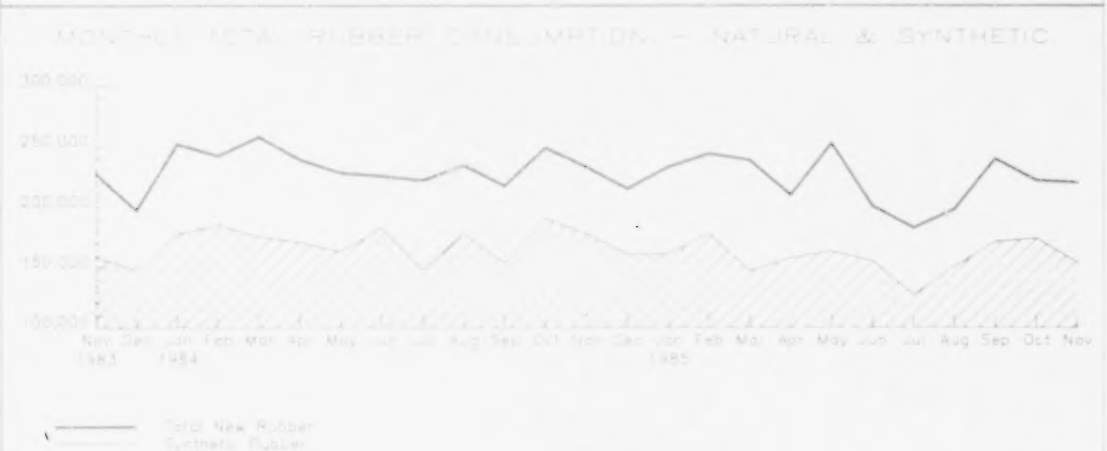
1/24/86 A2810-2A

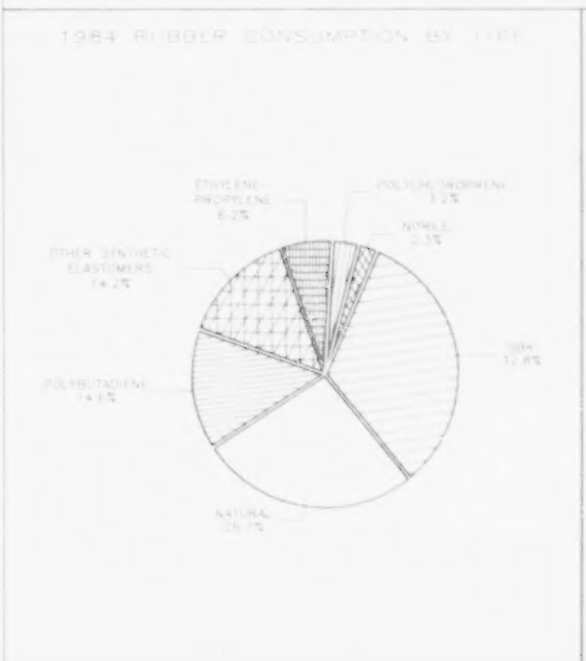
MONTHLY RUBBER CONSUMPTION REPORT

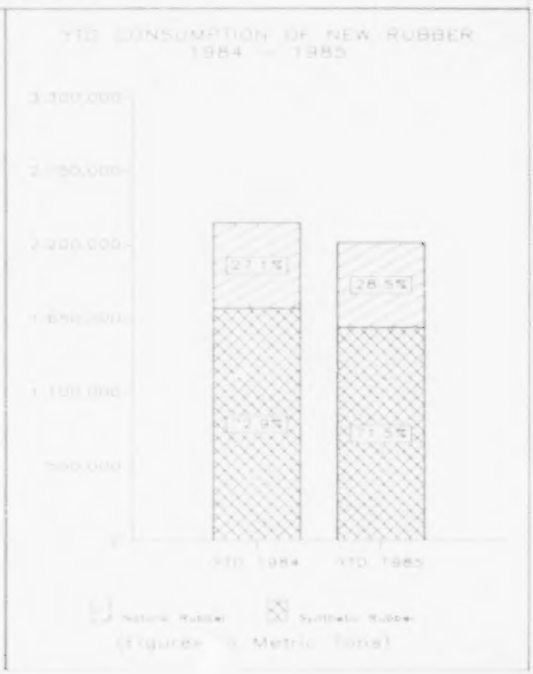
November 1985

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is made up of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classifications (SIC) codes assigned by the the United States Department of Commerce, Bureau of the Census and are so annotated.

Total consumption for November 1985 is down −5.6% from November 1984, and synthetic consumption is down −13.2%. Please note that Natural Rubber Apparent Consumption figures include INRO Stocks of 2,964.7 metric tons as of November 1985. 72.9% of all rubber consumed in 1984 was synthetic, of which almost half was SBR, as shown in the charts below.


MONTHLY TOTAL RUBBER CONSUMPTION — NATURAL & SYNTHETIC
300,000
250,000
200,000
150,000
100,000
Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov
1983 1984 1985
Total New Rubber
Synthetic Rubber
NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES
(Figures in Metric Tons)





BEST COPY AVAILABLE

RMA REPORT #2
MONTH: NOVEMBER 1985

RMA INDUSTRY RUBBER REPORT
(FIGURES ARE EXPRESSED IN METRIC TONS)

ISSUED: 15 January 1986

U.S. SIC CODE		November 1985	November 1984	% CHANGE YEARLY	October 1985	% CHANGE MONTHLY	CUMULATIVE 1985	CUMULATIVE 1984	% CHANGE 85 vs 84
	TOTAL NEW RUBBER								
	Beginning Stocks	456,010	502,892	-9.32	482,190	-5.43			
	New Rubber Available	242,394	246,121	-1.51	224,410	8.01	2,754,530	2,963,302	-7.05
	Imports	93,220	83,199	12.04	70,774	31.72	979,227	958,528	2.16
	Exports	26,559	31,391	-15.39	29,130	-8.83	332,203	354,806	-6.37
	Apparent Consumption	219,709	232,756	-5.61	221,461	-.79	2,438,559	2,598,297	-6.15
	Ending Stocks	452,135	484,867	-6.75	456,010	-.85			
	TOTAL NATURAL RUBBER								
	Beginning Stocks	81,066	87,337	-7.18	84,912	-4.53			
08490 11	Imports	72,965	63,361	15.16	46,024	58.54	723,510	735,438	-1.62
	Exports	3,194	4,029	-20.72	2,717	17.56	35,860	30,370	18.08
08490 13	Stock Pile Deliveries								
	Apparent Consumption *	65,706	55,367	18.67	47,153	39.35	698,834	696,583	.32
	% Total New Rubber	29.90	23.78		21.29		28.65	26.80	
	Ending Stocks	85,131	91,302	-6.76	81,066	5.01			
08490 11	NATURAL RUBBER DRY								
	Beginning Stocks	76,295	79,314	-3.81	79,415	-3.93			
	Imports	67,188	56,581	18.75	42,655	57.51	669,683	672,375	-.40
	Exports	2,524	3,319	-23.95	1,520	66.05	28,339	22,497	25.97
	Stock Pile Deliveries								
	Apparent Consumption	61,769	50,162	23.14	44,255	39.58	649,691	643,406	.98
	Ending Stocks	79,190	82,414	-3.91	76,295	3.79			
08490 13	NATURAL RUBBER LATEX								
	Beginning Stocks	4,772	8,024	-40.53	5,497	-13.19			
	Imports	5,777	6,780	-14.79	3,369	71.48	53,827	63,063	-14.65
	Exports	670	710	-5.63	1,197	-44.03	7,521	7,873	-4.47
	Stock Pile Deliveries								
	Apparent Consumption	3,938	5,205	-24.34	2,897	35.93	49,143	53,178	-7.59
	Ending Stocks	5,941	8,889	-33.16	4,772	24.50			
	TOTAL SYNTHETIC RUBBER								
	Beginning Stocks	374,943	415,555	-9.77	397,278	-5.62			
	Production	149,174	162,922	-8.44	153,636	-2.90	1,775,303	2,004,774	-11.45
	Imports	20,255	19,838	2.10	24,750	-18.16	255,717	223,090	14.63
	Exports	23,365	27,362	-14.61	26,413	-11.54	296,343	324,436	-8.66
	Apparent Consumption	154,003	177,389	-13.18	174,308	-11.65	1,739,725	1,901,714	-8.52
	% Total New Rubber	70.09	76.21		78.70		71.34	73.19	
	Ending Stocks	367,004	393,564	-6.75	374,943	-2.12			
	TOTAL SBR								
	Beginning Stocks	101,305	134,346	-24.59	104,575	-3.13			
28220 11 +	Production	68,791	71,415	-4.37	66,696	2.39	750,372	889,287	-15.62
28220 12	Imports	6,702	5,289	26.72	8,416	-20.37	89,110	66,593	33.81
	Exports	6,380	8,342	-23.52	7,243	-11.91	76,625	96,628	-20.70
	Apparent Consumption	63,641	78,103	-18.52	71,139	-10.54	777,173	850,214	-8.59
	Ending Stocks	106,277	124,605	-14.71	101,305	4.91			
28220 11	SBR Dry								
	Beginning Stocks	92,929	125,655	-26.04	96,320	-3.52			
	Production	58,017	61,623	-5.85	57,929	.15	644,357	791,674	-18.61
	Imports	4,902	3,217	52.38	5,840	-16.06	67,085	43,867	52.93
	Exports	4,341	5,716	-24.06	5,117	-15.17	54,212	71,557	-24.24
	Apparent Consumption	55,329	68,614	-19.36	62,043	-10.82	672,462	755,277	-10.96
	Ending Stocks	98,178	116,165	-17.21	92,929	3.50			
28220 12	SBR Latex								
	Beginning Stocks	8,376	8,692	-3.64	8,254	1.48			
	Production	10,274	9,792	4.92	8,767	17.19	106,016	97,614	8.61
	Imports	1,800	2,072	-13.13	2,576	-30.12	22,025	22,726	-3.08
	Exports	2,039	2,626	-22.35	2,126	-4.09	22,413	25,071	-10.60
	Apparent Consumption	8,312	9,490	-12.41	9,095	-8.61	104,712	94,938	10.30
	Ending Stocks	10,099	8,440	19.66	8,376	20.57			

U.S. SIC CODE		November 1985	November 1984	% CHANGE YEARLY	October 1985	% CHANGE MONTHLY	CUMULATIVE 1985	CUMULATIVE 1984	% CHANGE 85 vs 84
	TOTAL NITRILE								
	Beginning Stocks	16,226	12,237	32.60	16,183	.27			
28220 41 +	Production	3,145	6,344	-50.43	5,154	-38.98	51,964	61,652	-15.71
28220 42	Imports	1,022	1,204	-15.12	1,038	-1.54	10,919	10,989	-.64
	Exports	601	1,048	-42.65	501	19.96	6,097	7,662	-20.43
	Apparent Consumption	4,624	4,934	-6.28	5,648	-18.13	56,527	60,761	-6.97
	Ending Stocks	15,168	13,803	9.89	16,226	-6.52			
28220 50	POLYBUTADIENE								
	Beginning Stocks	30,796	29,405	4.73	35,765	-13.89			
	Production	22,281	28,472	-21.74	23,216	-4.03	306,846	330,545	-7.17
	Imports	6,177	5,103	21.05	6,805	-9.23	66,411	61,617	7.78
	Exports	1,131	2,482	-54.43	2,118	-46.60	22,016	22,702	-3.02
	Apparent Consumption	26,736	32,450	-17.61	32,872	-18.67	347,241	380,565	-8.76
	Ending Stocks	31,387	28,048	11.90	30,796	1.92			
28220 57	ETHYLENE-PROPYLENE								
	Beginning Stocks	48,212	48,682	-.97	49,090	-1.79			
	Production	17,998	13,576	32.57	16,831	6.93	204,051	200,840	1.60
	Imports	283	173	63.58	65	335.38	1,073	1,193	-10.06
	Exports	2,669	2,020	32.13	3,540	-24.60	33,933	31,358	8.21
	Apparent Consumption	14,028	15,936	-11.97	14,234	-1.45	165,157	162,741	1.48
	Ending Stocks	49,796	44,475	11.96	48,212	3.29			
	BUTYL, POLYCHLOROPRENE, POLYISOPRENE, SILICONE, AND OTHER SYNTHETIC ELASTOMERS								
28220 45 +	Beginning Stocks	178,404	190,884	-6.54	191,666	-6.92			
28220 60 +	Production	37,459	43,714	-19.32	41,738	-10.25	462,069	522,450	-11.56
28220 72	Imports	6,071	8,069	-24.76	8,426	-27.95	88,204	82,698	6.66
	Exports	12,584	13,470	-6.58	13,011	-3.28	157,672	166,086	-5.07
	Apparent Consumption	44,974	45,964	-2.15	50,415	-10.79	393,625	447,432	-12.03
	Ending Stocks	164,376	187,633	-10.00	178,404	-7.86			
Included in 28220 45	Butyl								
	Imports	3,414	5,539	-38.36	5,550	-38.49	52,989	49,326	7.43
	Exports	-	-	-	-	-	-	-	-
Included in 28220 45	Polyisoprene								
	Imports	407	706	-42.35	748	-45.59	8,386	8,186	2.44
	Exports	346	282	22.70	244	41.80	2,842	5,472	-48.06
Included in 28220 45	Polychloroprene								
	Imports	189	174	8.62	241	-21.58	2,459	3,992	-38.40
	Exports	3,100	4,319	-28.22	2,683	15.54	38,890	39,669	-1.96
	IMPORTS OF								
	GUTTA BALATA	-	37	-100.00	12	-100.00	166	319	-47.96
	GUTTA PARCHA	358	68	426.47	565	-36.64	3,354	1,843	81.99
	JELUTONG	160	161	-.62	120	33.33	1,163	1,116	4.21

* Latest figures available to RMA indicate INRO Stocks included in Natural Rubber Consumption figures to be 2,964.7 as of November 1985.

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption data reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580 and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576 and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

This report is available on a subscription basis, and it can not be reproduced without prior consent of the Rubber Manufacturers Association. Any questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K Street NW; Washington, D.C. 20005; Telephone: (202)-682-4860.

2/26/86 A8810-2

RMA

MONTHLY RUBBER CONSUMPTION REPORT

December 1985

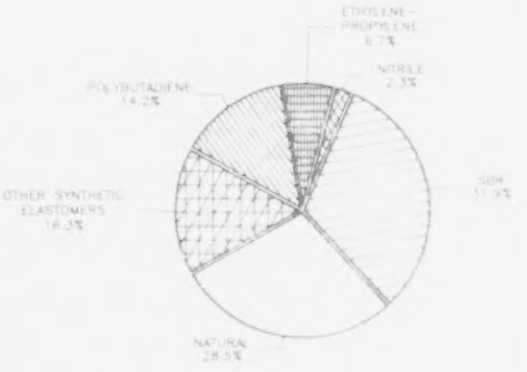
This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is made up of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classifications (SIC) codes assigned by the the United States Department of Commerce, Bureau of the Census and are so annotated.

Total consumption for December 1985 is down −10.3% from December 1984, and synthetic consumption is down −12.7%. Please note that Natural Rubber Apparent Consumption figures include INRO Stocks of 8,168 metric tons as of August 1985. 71.5% of all rubber consumed in 1985 was synthetic, of which almost half was SBR, as shown in the charts below.

MONTHLY TOTAL RUBBER CONSUMPTION — NATURAL & SYNTHETIC

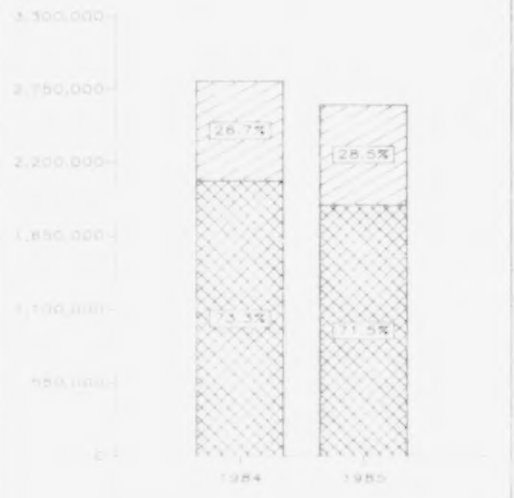
NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES
(Figures in Metric Tons)

1985 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE IS INCLUDED IN OTHER CATEGORY

YTD CONSUMPTION OF NEW RUBBER
1984 1985



(Figures in Metric Tons)

RMA REPORT #2
MONTH: DECEMBER 1985

RMA INDUSTRY RUBBER REPORT
(FIGURES ARE EXPRESSED IN METRIC TONS)

ISSUED: 13 February 1986

U.S. SIC CODE		December 1985	December 1984	% CHANGE YEARLY	November 1985	% CHANGE MONTHLY	CUMULATIVE 1985	CUMULATIVE 1984	% CHANGE 85 vs 84
	TOTAL NEW RUBBER								
	Beginning Stocks	452,135	484,866	-6.75	456,010	-.85			
	New Rubber Available	215,156	229,425	-6.22	242,394	-11.24	2,969,685	3,192,727	-6.99
	Imports	83,392	78,235	6.59	93,220	-10.54	1,062,619	1,036,763	2.49
	Exports	30,524	31,097	-1.84	26,559	14.93	362,727	385,903	-6.01
	Apparent Consumption	192,648	214,749	-10.29	219,709	-12.32	2,631,207	2,813,045	-6.46
	Ending Stocks	444,119	468,446	-5.19	452,135	-1.77			
	TOTAL NATURAL RUBBER								
	Beginning Stocks	85,131	91,302	-6.76	81,066	5.01			
08490 11	Imports	65,530	63,413	3.34	72,965	-10.19	789,040	798,851	-1.23
	Exports	3,121	4,163	-25.03	3,194	-2.29	38,981	34,533	12.88
08490 13	Stock Pile Deliveries								
	Apparent Consumption *	52,374	54,160	-3.30	65,706	-20.29	751,208	750,743	.06
	% Total New Rubber	27.18	25.22		29.90		28.54	26.68	
	Ending Stocks	95,166	96,392	-1.27	85,131	11.79			
08490 11	NATURAL RUBBER DRY								
	Beginning Stocks	79,190	82,414	-3.91	76,795	3.79			
	Imports	60,621	61,770	-1.86	67,188	-9.77	730,304	734,145	-.52
	Exports	2,566	3,670	-30.08	2,524	1.66	30,905	26,167	18.11
	Stock Pile Deliveries								
	Apparent Consumption	47,108	52,977	-11.08	61,769	-23.74	696,799	696,382	.06
	Ending Stocks	90,137	87,537	2.97	79,190	13.82			
08490 13	NATURAL RUBBER LATEX								
	Beginning Stocks	5,941	8,889	-33.16	4,772	24.50			
	Imports	4,909	1,643	198.98	5,777	-15.03	58,736	64,706	-9.23
	Exports	555	493	12.58	670	-17.16	8,076	8,366	-3.47
	Stock Pile Deliveries								
	Apparent Consumption	5,266	1,184	344.76	3,938	33.72	54,408	54,361	.09
	Ending Stocks	5,029	8,855	-43.21	5,941	-15.35			
	TOTAL SYNTHETIC RUBBER								
	Beginning Stocks	367,004	393,564	-6.75	374,943	-2.12			
	Production	131,764	151,190	-12.85	149,174	-11.67	1,907,066	2,155,964	-11.54
	Imports	17,862	14,822	20.51	20,255	-11.81	273,579	237,912	14.99
	Exports	27,403	26,934	1.74	23,365	17.28	323,746	351,370	-7.86
	Apparent Consumption	140,274	160,589	-12.65	154,003	-8.91	1,879,999	2,062,302	-8.84
	% Total New Rubber	72.81	74.77		70.09		71.45	73.31	
	Ending Stocks	348,953	372,053	-6.21	367,004	-4.92			
	TOTAL SBR								
	Beginning Stocks	106,277	124,605	-14.71	101,305	4.91			
28220 11 +	Production	54,468	69,068	-21.14	68,291	-20.24	804,840	958,355	-16.02
28220 12	Imports	6,441	5,010	28.56	6,702	-3.89	95,551	71,603	33.45
	Exports	5,862	6,978	-15.99	6,380	-8.12	82,487	103,606	-20.38
	Apparent Consumption	61,213	71,110	-13.92	63,641	-3.82	838,386	921,324	-9.00
	Ending Stocks	100,111	120,595	-16.99	106,277	-5.80			
28220 11	SBR Dry								
	Beginning Stocks	96,178	116,165	-17.21	92,929	3.50			
	Production	47,468	60,914	-22.07	58,017	-18.18	691,824	852,588	-18.86
	Imports	4,590	3,008	65.89	4,902	1.80	72,075	46,875	53.76
	Exports	4,418	5,310	-16.80	4,341	1.77	58,630	76,867	-23.73
	Apparent Consumption	54,379	63,368	-14.19	55,329	-1.72	726,839	818,646	-11.21
	Ending Stocks	89,839	111,409	-19.36	96,178	-6.59			
28220 12	SBR Latex								
	Beginning Stocks	10,099	8,440	19.66	8,376	20.57			
	Production	7,000	8,153	-14.14	10,274	-31.87	113,016	105,767	6.85
	Imports	1,451	2,002	-27.52	1,800	-19.39	23,476	24,728	-5.06
	Exports	1,444	1,668	-13.43	2,039	-29.18	23,857	26,739	-10.78
	Apparent Consumption	6,834	7,742	-11.73	8,312	-17.78	111,547	102,680	8.64
	Ending Stocks	10,272	9,185	11.83	10,099	1.71			

U.S. SIC CODE		December 1985	December 1984	% CHANGE YEARLY	November 1985	% CHANGE MONTHLY	CUMULATIVE 1985	CUMULATIVE 1984	% CHANGE 85 vs 84
	TOTAL NITRILE								
	Beginning Stocks	15,168	13,803	9.89	16,226	-6.52			
28220 41 +	Production	2,550	5,588	-54.37	3,145	-18.92	54,514	67,240	-18.93
28220 42	Imports	537	900	-40.33	1,022	-47.46	11,456	11,889	-3.64
	Exports	601	880	-31.70	601	-	6,698	8,542	-21.59
	Apparent Consumption	3,759	4,502	-16.50	4,624	-18.71	60,287	65,263	-7.62
	Ending Stocks	13,895	14,909	-6.80	15,168	-8.39			
28220 50	POLYBUTADIENE								
	Beginning Stocks	31,387	28,048	11.90	30,796	1.92			
	Production	22,607	28,763	-21.40	22,281	1.46	329,453	359,308	-8.31
	Imports	3,373	3,363	.30	6,177	-45.39	69,784	64,980	7.39
	Exports	2,449	1,737	40.99	1,131	116.53	24,465	24,439	.11
	Apparent Consumption	26,972	31,050	-13.13	26,736	.88	374,213	411,616	-9.09
	Ending Stocks	27,946	27,387	2.04	31,387	-10.96			
28220 57	ETHYLENE-PROPYLENE								
	Beginning Stocks	49,796	44,475	11.96	48,212	3.29			
	Production	10,759	14,031	-23.32	17,998	-40.22	214,810	214,870	-.03
	Imports	210	128	64.06	283	-25.80	1,283	1,321	-2.88
	Exports	4,536	2,284	98.60	2,669	69.95	38,469	33,642	14.35
	Apparent Consumption	12,373	17,587	-1.70	14,028	-11.80	177,530	175,328	1.26
	Ending Stocks	43,856	43,763	.21	49,796	-11.93			
	BUTYL, POLYCHLOROPRENE, POLYISOPRENE, SILICONE, AND OTHER SYNTHETIC ELASTOMERS								
28220 45 +	Beginning Stocks	164,376	182,631	-10.00	178,404	-7.86			
28220 60 +	Production	41,380	33,740	22.64	37,459	10.47	503,449	556,190	-9.48
28220 72	Imports	7,301	5,421	34.68	6,071	20.26	95,505	88,119	8.38
	Exports	13,955	15,055	-7.31	12,584	10.89	171,627	181,141	-5.25
	Apparent Consumption	35,957	41,340	-13.02	44,974	-20.05	429,582	488,771	-12.11
	Ending Stocks	163,145	165,399	-1.36	164,316	-.75			
Included in 28220 45	Butyl								
	Imports	4,601	3,658	11.03	3,414	18.95	57,050	52,984	7.67
	Exports	-	-	-	-	-	-	-	-
Included in 28220 45	Polyisoprene								
	Imports	852	337	152.82	407	109.34	9,238	8,523	8.39
	Exports	203	142	42.96	346	-41.33	3,045	5,614	-45.76
Included in 28220 45	Polychloroprene								
	Imports	319	234	36.32	189	68.78	2,778	4,726	-34.26
	Exports	2,825	4,032	-29.94	3,100	-8.87	41,715	43,701	-4.54
	IMPORTS OF								
	GUTTA BALATA	38	-	800.00	-	800.00	204	319	-36.05
	GUTTA PARCHA	124	279	-55.56	358	-65.36	3,478	2,122	63.90
	JELUTONG	161	161	-	160	.63	1,324	1,277	3.68

* Latest figures available to RMA indicate INRO Stocks included in Natural Rubber Consumption figures to be 8,168 as of August 1985.

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption data reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580 and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576 and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

This report is available on a subscription basis, and it can not be reproduced without prior consent of the Rubber Manufacturers Association. Any questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K Street NW; Washington, D.C. 20005; Telephone: (202)-682-4860.

A8810-2

RMA

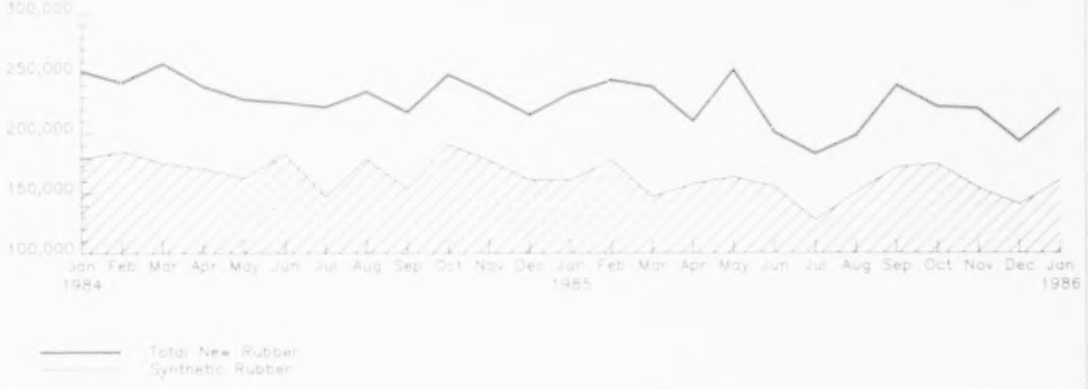
RUBBER CONSUMPTION MONTHLY REPORT

RMA 2
JANUARY 1986

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is made up of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classifications (SIC) codes assigned by the the United States Department of Commerce, Bureau of the Census and are so annotated.

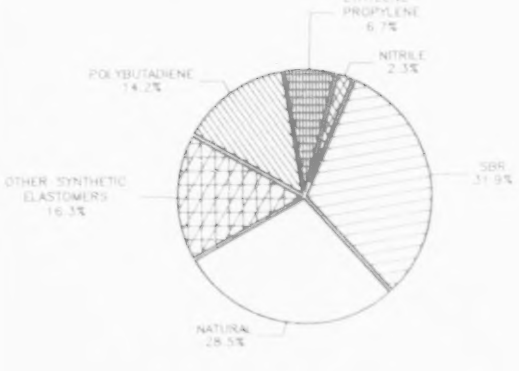
Total consumption for January 1986 is down −5.6% from January 1985, and synthetic consumption is down −0.2%. Please note that 1985 Natural Rubber Apparent Consumption figures include INRO Stocks of 15,660 metric tons as of October 1985. 71.5% of all rubber consumed in 1985 was synthetic, of which almost half was SBR, as shown in the charts below.

MONTHLY TOTAL RUBBER CONSUMPTION — NATURAL & SYNTHETIC



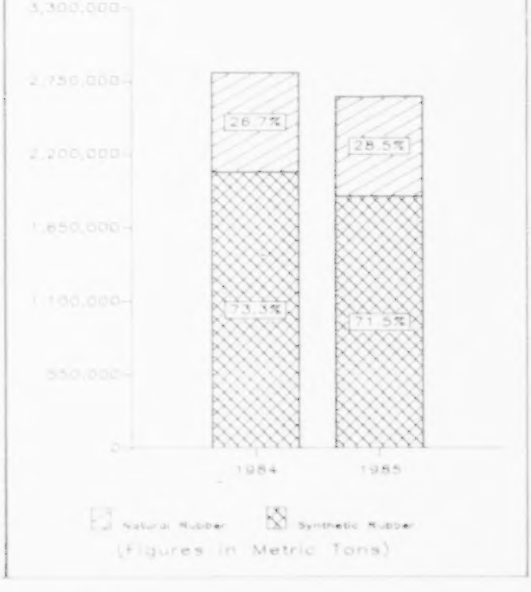
NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES
(Figures in Metric Tons)

1985 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE IS INCLUDED IN OTHER CATEGORY

YTD CONSUMPTION OF NEW RUBBER 1984 — 1985



(Figures in Metric Tons)

RMA REPORT #2 — RMA INDUSTRY RUBBER REPORT — ISSUED: 6 March 1986

MONTH: JANUARY 1986 — FIGURES ARE EXPRESSED IN METRIC TONS — PAGE 1

U.S. STC CODE		January 1986	January 1985	% CHANGE YEARLY	December 1985	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% CHANGE 86 vs 85
	TOTAL NEW RUBBER								
	Beginning Stocks	444,119	468,368	-5.18	452,135	-1.77			
	New Rubber Available	776,300	765,263	+1.44	675,156	14.99	776,300	765,263	+1.44
	Imports	87,881	90,657	-3.06	83,392	5.38	87,881	90,657	-3.06
	Exports	28,734	27,943	2.83	30,524	-5.86	28,734	27,943	2.83
	Apparent Consumption	220,093	233,039	-5.56	192,668	14.23	220,093	233,039	-5.56
	Ending Stocks	468,697	472,649	-0.84	444,119	5.53			
	TOTAL NATURAL RUBBER								
	Beginning Stocks	93,286	98,314	-5.19	85,131	11.79			
08490 11	Imports	64,661	72,782	-11.16	65,530	-1.37	64,661	72,782	-11.16
	Exports	3,449	3,067	12.46	3,221	10.51	3,449	3,067	12.46
08490 13	Stock Pile Deliveries								
	Apparent Consumption *	59,431	72,098	-17.57	52,334	13.57	59,431	72,098	-17.57
	% Total New Rubber	27.00	30.93		27.16		27.00	30.93	
	Ending Stocks	96,967	81,930	18.35	95,386	1.67			
08490 11	NATURAL RUBBER DRY								
	Beginning Stocks	80,115	87,337	-8.27	79,290	1.05			
	Imports	59,601	63,767	-6.53	60,621	-1.68	59,601	63,767	-9.38
	Exports	2,802	2,473	13.30	2,566	9.20	2,802	2,473	13.30
	Stock Pile Deliveries								
	Apparent Consumption	59,668	67,129	-11.11	47,108	26.67	59,668	67,129	-17.07
	Ending Stocks	97,248	81,701	19.03	90,237	7.75			
08490 13	NATURAL RUBBER LATEX								
	Beginning Stocks	5,029	6,778	-25.81	5,441	-15.15			
	Imports	5,060	7,015	-27.87	6,909	3.08	5,060	7,015	-27.87
	Exports	647	594	8.92	555	16.58	647	594	8.92
	Stock Pile Deliveries								
	Apparent Consumption	3,763	4,969	-24.27	5,266	-28.54	3,763	4,969	-24.27
	Ending Stocks	7,679	10,230	-24.94	8,029	-32.93			
	TOTAL SYNTHETIC RUBBER								
	Beginning Stocks	348,953	372,053	-6.21	367,004	-4.92			
	Production	168,519	174,606	-3.49	131,764	28.38	168,519	174,606	-4.63
	Imports	23,220	17,875	29.90	17,862	30.00	23,220	17,875	29.90
	Exports	25,285	24,876	1.64	27,403	-7.73	25,285	24,876	1.64
	Apparent Consumption	160,662	160,940	-.17	140,274	14.51	160,662	160,940	-.17
	% Total New Rubber	72.99	69.06		72.81		72.99	69.06	
	Ending Stocks	357,745	378,718	-5.86	348,953	1.09			
	TOTAL SBR								
	Beginning Stocks	100,111	120,395	-16.99	106,257	-5.80			
28220 11 +	Production	67,892	78,738	-13.77	54,468	24.65	67,892	78,738	-13.77
28220 12	Imports	8,909	5,464	63.05	6,441	38.32	8,909	5,464	63.05
	Exports	6,978	6,531	6.84	5,862	19.04	6,978	6,531	6.84
	Apparent Consumption	73,089	70,567	3.57	61,213	19.40	73,089	70,567	3.57
	Ending Stocks	96,845	127,699	-24.16	100,111	-3.26			
28220 11	SBR Dry								
	Beginning Stocks	89,839	111,409	-19.36	96,178	-6.59			
	Production	59,215	66,802	-11.36	47,668	24.25	59,215	66,802	-11.36
	Imports	6,758	4,274	58.12	4,990	35.43	6,758	4,274	58.12
	Exports	5,661	5,166	9.58	4,518	25.33	5,661	5,166	9.58
	Apparent Consumption	62,121	60,330	2.97	54,379	14.24	62,121	60,330	2.97
	Ending Stocks	88,030	116,989	-24.75	89,839	-2.01			
28220 12	SBR Latex								
	Beginning Stocks	10,272	9,185	11.83	10,079	1.91			
	Production	8,677	11,936	-27.30	7,000	23.96	8,677	11,936	-27.30
	Imports	2,151	1,190	80.76	1,451	48.24	2,151	1,190	80.76
	Exports	1,317	1,365	-3.52	1,444	-8.80	1,317	1,365	-3.52
	Apparent Consumption	10,967	10,237	7.13	6,814	60.48	10,967	10,237	7.13
	Ending Stocks	8,816	10,709	-17.68	10,272	-14.17			

U.S. Sic CODE		January 1986	January 1985	% CHANGE YEARLY	December 1985	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% CHANGE 86 vs 85
	SYNTHETIC RUBBER								
	Beginning Stocks	12,920	10,909	18.41	11,169	15.68			
28220 41 +	Production	4,824	5,464	-11.71	2,650	81.89	4,608	5,484	-15.61
28220 42	Imports	858	1,167	-26.48	531	61.58	858	1,167	-26.48
	Exports	782	676	15.68	601	30.12	782	676	15.68
	Apparent Consumption	5,249	6,140	-14.52	3,759	39.64	5,249	6,140	2.12
	Ending Stocks	12,569	10,564	18.97	13,894	-9.53			
28220 50	POLYBUTADIENE								
	Beginning Stocks	9,908	10,365	-4.41	11,387	-10.96			
	Production	15,149	14,382	5.33	12,607	73.80	30,249	29,382	2.951
	Imports	4,880	4,288	13.81	3,373	44.68	4,880	4,288	13.81
	Exports	3,750	1,474	154.41	2,459	52.52	3,750	1,474	154.41
	Apparent Consumption	10,444	11,706	-10.78	10,472	-0.25	10,444	11,706	-3.98
	Ending Stocks	26,883	25,877	3.89	27,946	-3.81			
28220 53	ETHYLENE-PROPYLENE								
	Beginning Stocks	23,957	27,761	-13.71	29,796	-19.59			
	Production	17,698	17,550	.84	10,759	64.49	17,698	17,550	.84
	Imports	160	179	-10.61	210	-23.81	160	179	-10.61
	Exports	3,101	2,732	13.51	4,508	-31.21	3,101	2,732	13.51
	Apparent Consumption	14,643	16,270	-10.00	12,373	18.35	14,643	16,270	-10.00
	Ending Stocks	24,971	27,290	-8.49	27,850	-10.35			
	BUTYL, POLYCHLOROPRENE, POLYISOPRENE, SILICONE, IASO OTHER SYNTHETIC ELASTOMERS								
28220 45 +	Beginning Stocks	163,145	165,349	-1.33	164,178	-.65			
28220 60 +	Production	46,052	43,453	5.98	41,380	11.28	46,052	43,453	5.98
28220 72	Imports	8,413	6,777	24.14	7,007	20.03	8,413	6,777	24.14
	Exports	10,674	13,463	-20.72	13,953	-23.51	10,674	13,463	-20.72
	Apparent Consumption	37,238	37,258	-.05	37,917	-1.78	37,238	37,258	-.05
	Ending Stocks	164,698	164,908	-.13	161,145	2.20			
Included in 28220 45	Butyl								
	Imports	6,038	4,549	32.73	4,068	48.48	6,038	4,549	32.73
	Exports	-	-	-	-	-	-	-	-
Included in 28220 45	Polyisoprene								
	Imports	355	401	-11.47	852	-58.33	355	401	-11.47
	Exports	523	241	117.01	103	407.84	523	241	117.01
Included in 28220 45	Polychloroprene								
	Imports	143	127	12.60	319	-55.17	143	127	12.60
	Exports	2,387	2,951	-19.11	3,675	-35.05	2,387	2,951	-19.11
	IMPORTS OF								
	GUTTA BALATA	-	6	-100.00	48	-100.00	-	6	-100.00
	GUTTA PERCHA	23	151	-84.77	126	-81.43	23	151	-84.77
	BELUTONG	-	40	-100.00	147	-100.00	-	40	-100.00

* Latest figures available to RMA indicate 1980 Stocks included in Natural Rubber Consumption figures to be 15,660 as of October 1985.

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption data reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580 and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576 and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

This report is available on a subscription basis, and it can not be reproduced without prior consent of the Rubber Manufacturers Association. Any questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K Street NW; Washington, D.C. 20005; Telephone: (202)-682-4860.

A 8810-2

RMA

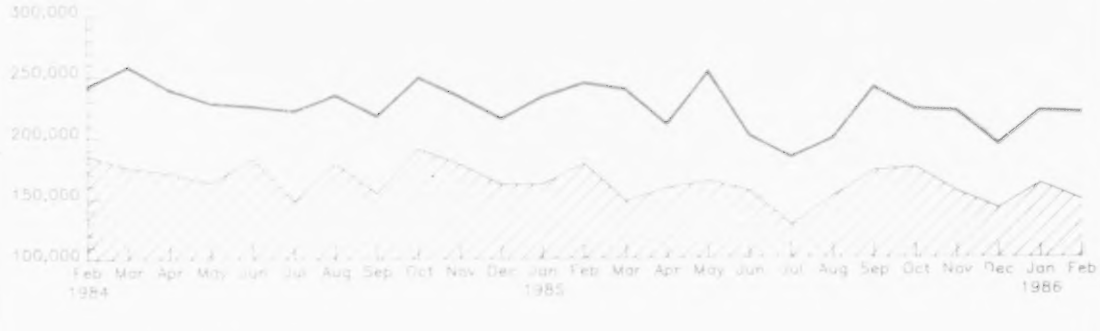
RUBBER CONSUMPTION MONTHLY REPORT

RMA 2
FEBRUARY 1986

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is made up of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classifications (SIC) codes assigned by the the United States Department of Commerce, Bureau of the Census and are so annotated.

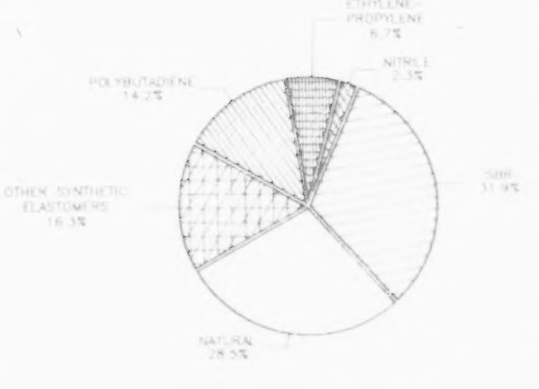
Total consumption for February 1986 is down -10.5% from February 1985, and synthetic consumption is down -17.6%. Please note that 1985 Natural Rubber Apparent Consumption figures include INRO Stocks of 16,952 metric tons for the year. 71.5% of all rubber consumed in 1985 was synthetic, of which almost half was SBR, as shown in the charts below.

MONTHLY TOTAL RUBBER CONSUMPTION — NATURAL & SYNTHETIC



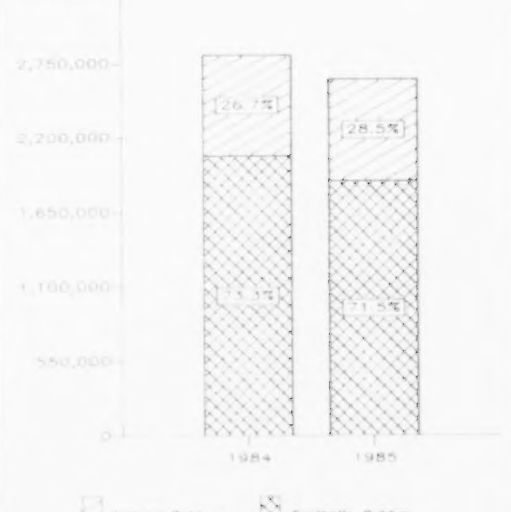
NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES
(Figures in Metric Tons)

1985 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE IS INCLUDED IN OTHER CATEGORY

YTD CONSUMPTION OF NEW RUBBER 1984 — 1985



(Figures in Metric Tons)

RMA REPORT #2
MONTH: FEBRUARY 1986

RMA INDUSTRY RUBBER REPORT
(FIGURES ARE EXPRESSED IN METRIC TONS)

ISSUED: 17 April 1986

U.S. SIC CODE		February 1986	February 1985	% CHANGE YEARLY	January 1985	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NEW RUBBER								
	Beginning Stocks	450,479	472,649	-4.69	445,108	1.21			
	New Rubber Available	251,829	261,686	-3.77	254,400	-1.01	506,229	526,948	-3.93
	Imports	93,447	95,965	-2.62	87,881	6.33	181,328	186,622	-2.84
	Exports	33,590	28,257	18.87	28,734	16.90	62 324	56,200	10.90
	Apparent Consumption	218,367	243,963	-10.49	220,294	-.87	438,661	477,003	-8.04
	Ending Stocks	450,353	462,115	-2.55	450,479	-.03			
	TOTAL NATURAL RUBBER								
	Beginning Stocks	96,946	93,931	3.21	95,166	1.87			
08490 11	Imports	75,561	72,829	3.75	64,661	16.86	140,222	145,611	-3.70
+	Exports	3,771	3,705	1.78	3,449	9.34	7,220	6,772	6.62
08490 13	Stock Pile Deliveries								
	Apparent Consumption *	71,453	65,744	8.68	59,431	20.23	130,884	137,843	-5.05
	% Total New Rubber	32.72	26.94		26.97		29.83	28.89	
	Ending Stocks	97,283	97,311	.03	96,947	.35			
08490 11	NATURAL RUBBER DRY								
	Beginning Stocks	91,268	83,702	9.04	90,137	1.25			
	Imports	65,895	68,142	-3.30	59,601	10.56	125,496	133,909	-6.28
	Exports	3,154	3,025	4.26	2,802	12.56	5,956	5,498	8.33
	Stock Pile Deliveries								
	Apparent Consumption	61,882	61,237	1.05	55,668	11.16	117,550	128,366	-8.43
	Ending Stocks	92,127	87,582	5.19	91,268	.94			
08490 13	NATURAL RUBBER LATEX								
	Beginning Stocks	5,679	10,229	-44.49	5,029	12.93			
	Imports	9,666	4,687	106.23	5,060	91.03	14,726	11,702	25.84
	Exports	617	680	-9.26	647	4.64	1,264	1,274	-.78
	Stock Pile Deliveries								
	Apparent Consumption	9,572	4,508	112.33	3,733	154.37	13,335	9,478	40.69
	Ending Stocks	5,156	9,729	-47.00	5,679	-9.21			
	TOTAL SYNTHETIC RUBBER								
	Beginning Stocks	353,533	379,718	-6.65	349,342	1.23			
	Production	158,382	165,721	-4.43	166,519	-4.89	324,901	340,326	-4.53
	Imports	17,886	23,136	-22.69	23,220	-22.97	41,106	41,011	.23
	Exports	29,819	24,552	21.45	25,285	17.93	55,104	49,428	11.48
	Apparent Consumption	146,913	178,219	-17.57	160,963	-8.67	307,776	339,160	-9.25
	% Total New Rubber	67.27	73.05		73.02		70.16	71.10	
	Ending Stocks	353,069	364,804	-3.22	353,533	-.13			
	TOTAL SBR								
	Beginning Stocks	96,845	127,699	-24.16	100,111	-3.26			
28220 11 +	Production	66,336	72,457	-8.45	67,892	-2.29	134,228	151,195	-11.22
28220 12	Imports	6,114	8,203	-25.47	8,909	-31.37	15,023	13,667	9.92
	Exports	8,571	7,735	10.81	6,978	22.83	15,549	14,266	8.99
	Apparent Consumption	64,818	76,389	-15.15	73,089	-11.32	137,906	146,956	-6.16
	Ending Stocks	95,906	124,235	-22.80	96,845	-.97			
28220 11	SBR Dry								
	Beginning Stocks	88,030	116,989	-24.75	89,839	-2.01			
	Production	57,786	62,712	-7.85	59,215	-2.41	117,001	129,514	-9.66
	Imports	4,131	6,278	-34.20	6,758	-38.87	10,889	10,552	3.19
	Exports	5,574	5,330	4.58	5,661	-1.54	11,235	10,496	7.04
	Apparent Consumption	57,806	65,292	-11.47	62,121	-6.95	119,928	125,622	-4.53
	Ending Stocks	86,567	115,357	-24.96	88,030	-1.66			
28220 12	SBR Latex								
	Beginning Stocks	8,816	10,709	-17.68	10,272	-14.17			
	Production	8,550	9,745	-12.26	8,677	-1.46	17,227	21,681	-20.54
	Imports	1,983	1,925	3.01	2,151	-7.81	4,134	3,115	32.71
	Exports	2,997	2,405	24.62	1,317	127.56	4,314	3,770	14.43
	Apparent Consumption	7,012	11,096	-36.81	10,967	-36.06	17,979	21,334	-15.73
	Ending Stocks	9,340	8,878	5.20	8,816	5.94			

U.S. SIC CODE		February 1986	February 1985	% CHANGE YEARLY	January 1985	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NITRILE								
	Beginning Stocks	13,349	15,744	-15.21	13,894	-3.92			
28220 41 *	Production	4,747	4,654	2.00	4,628	2.57	9,375	10,138	-7.53
28220 42	Imports	986	1,590	-37.99	858	14.92	1,844	2,757	-33.12
	Exports	1,105	655	68.70	782	41.30	1,887	1,331	41.77
	Apparent Consumption	4,901	6,006	-18.40	5,249	-6.63	10,149	11,147	-8.95
	Ending Stocks	13,076	15,327	-14.69	13,349	-2.05			
28220 50	POLYBUTADIENE								
	Beginning Stocks	28,881	27,877	3.60	27,946	3.35			
	Production	29,628	29,980	-1.17	30,249	-2.05	59,877	59,362	.87
	Imports	3,611	6,302	-42.70	4,880	-26.00	8,491	10,590	-19.82
	Exports	1,282	2,317	-44.67	3,750	-65.81	5,032	3,791	32.74
	Apparent Consumption	29,474	39,521	-27.95	30,444	-6.47	58,919	71,227	-17.28
	Ending Stocks	32,364	22,321	44.99	28,881	12.06			
28220 57	ETHYLENE PROPYLENE								
	Beginning Stocks	43,971	42,490	3.49	43,857	.26			
	Production	16,179	18,794	-13.91	17,698	-8.58	33,876	36,344	-6.79
	Imports	467	53	781.13	160	191.88	627	232	170.26
	Exports	3,694	2,098	76.07	3,101	19.12	6,795	4,830	40.68
	Apparent Consumption	14,833	15,599	-4.91	14,643	1.30	29,475	31,868	-7.51
	Ending Stocks	42,090	43,640	-3.55	43,971	-4.28			
	BUTYL, POLYCHLOROPRENE, POLYISOPRENE, SILICONE, AND OTHER SYNTHETIC ELASTOMERS								
28220 45 *	Beginning Stocks	170,486	164,908	3.38	164,134	3.87			
28220 60 *	Production	41,492	39,835	4.16	46,052	-9.90	87,544	83,287	5.11
28220 72	Imports	6,708	6,988	-4.01	8,413	-20.27	15,121	13,765	9.85
	Exports	15,167	11,747	29.11	10,674	42.09	25,841	25,210	2.50
	Apparent Consumption	33,885	40,703	-16.75	37,439	-9.49	71,323	77,962	-8.52
	Ending Stocks	169,634	159,231	6.50	170,486	-.50			
Included in Butyl									
28220 45									
	Imports	4,453	4,378	1.76	6,038	-26.25	10,491	8,925	17.55
	Exports								
Included in Polychloroprene									
28220 45									
	Imports	370	566	-34.63	355	4.23	725	967	-25.03
	Exports	377	138	173.19	523	-27.92	900	379	137.47
Included in Polychloroprene									
28220 45									
	Imports	178	144	23.61	143	24.48	321	271	18.45
	Exports	5,577	3,052	82.73	2,387	133.64	7,964	6,003	32.67
	IMPORTS OF								
	GUTTA BALATA							6	-100.00
	GUTTA PERCHA	152	122	24.59	23	560.87	175	273	-35.90
	JELUTONG	40	40				40	80	-50.00

* Latest figures available to RMA indicate INRO Stocks included in Natural Rubber Consumption figures to be 16,952 for the year 1985, and 0 for 1986 as of February.

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption data reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580 and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576 and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

This report is available on a subscription basis, and it can not be reproduced without prior consent of the Rubber Manufacturers Association. Any questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K Street NW; Washington, D.C. 20005; Telephone: (202)-682-4860.

A8810-2

RMA RUBBER MANUFACTURERS ASSOCIATION • 1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4860

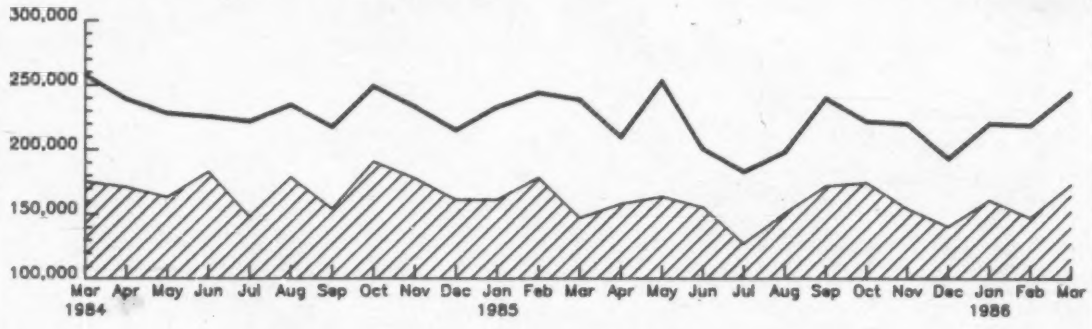
RUBBER CONSUMPTION MONTHLY REPORT

RMA 2
MARCH 1986

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is made up of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classifications (SIC) codes assigned by the the United States Department of Commerce, Bureau of the Census and are so annotated.

Total consumption for March 1986 is up +2.5% from March 1985, and synthetic consumption is up +17.9%. Please note that 1985 Natural Rubber Apparent Consumption figures include INRO Stocks of 16,952 metric tons for the year. 71.5% of all rubber consumed in 1985 was synthetic, of which almost half was SBR, as shown in the charts below.

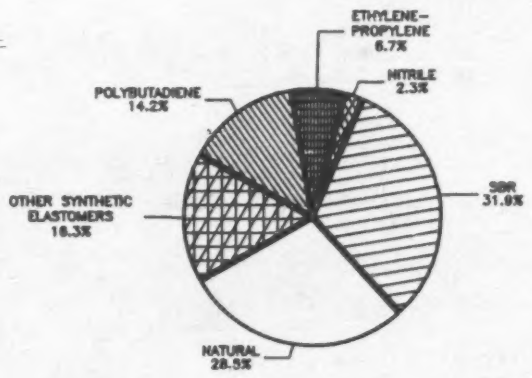
MONTHLY TOTAL RUBBER CONSUMPTION — NATURAL & SYNTHETIC



Total New Rubber
Synthetic Rubber

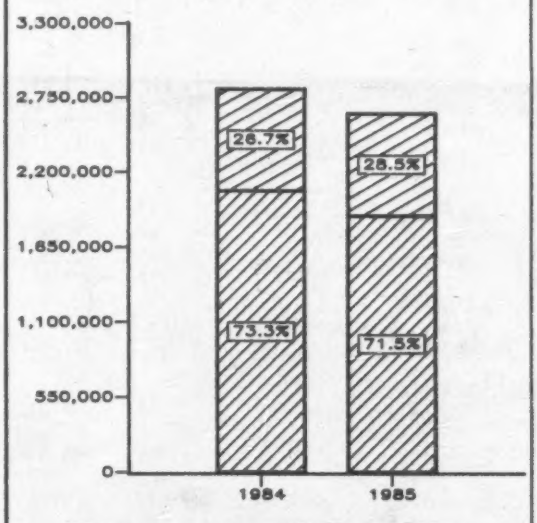
NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES
(Figures in Metric Tons)

1985 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE IS INCLUDED IN OTHER CATEGORY

YTD CONSUMPTION OF NEW RUBBER 1984 – 1985



(Figures in Metric Tons)

Released by MANAGEMENT INFORMATION SERVICES

RMA REPORT #2
MONTH: March 1986

RMA INDUSTRY RUBBER REPORT
(FIGURES ARE EXPRESSED IN METRIC TONS)

ISSUED: 9 May 1986

U.S. SIC CODE		March 1986	March 1985	% CHANGE YEARLY	February 1985	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NEW RUBBER								
	Beginning Stocks	449,895	462,115	-2.64	450,401	-.11			
	New Rubber Available	291,622	301,586	-3.30	251,829	15.80	797,850	828,534	-3.70
	Imports	107,519	114,012	-5.70	93,447	15.06	288,847	300,634	-3.92
	Exports	28,571	34,109	-16.24	33,590	-14.94	90,895	90,309	.65
	Apparent Consumption	244,207	238,161	2.54	218,745	11.64	683,247	715,163	-4.60
	Ending Stocks	468,739	491,431	-4.62	449,895	4.19			
	TOTAL NATURAL RUBBER								
	Beginning Stocks	96,903	97,310	-.42	96,946	-.04			
08490 11	Imports	77,851	89,449	-12.97	75,561	3.03	218,073	235,060	-7.23
+	Exports	3,069	3,813	-19.51	3,771	-18.62	10,289	10,585	-2.80
08490 13	Stock Pile Deliveries								
	Apparent Consumption *	71,265	91,530	-22.14	71,832	-.79	202,529	229,373	-11.70
	% Total New Rubber	29.18	38.43		32.83		29.64	32.07	
	Ending Stocks	100,420	91,416	9.85	96,904	3.63			
08490 11	NATURAL RUBBER DRY								
	Beginning Stocks	91,753	87,582	4.76	91,268	.53			
	Imports	72,365	84,784	-14.65	65,895	9.82	197,861	218,693	-9.53
	Exports	2,448	3,294	-25.68	3,154	-22.38	8,404	8,792	-4.41
	Stock Pile Deliveries								
	Apparent Consumption	67,206	85,022	-20.95	62,256	7.95	185,130	213,388	-13.24
	Ending Stocks	94,464	84,050	12.39	91,753	2.95			
08490 13	NATURAL RUBBER LATEX								
	Beginning Stocks	5,151	9,729	-47.06	5,679	-9.30			
	Imports	5,486	4,665	17.60	9,666	-43.24	20,212	16,367	23.49
	Exports	621	519	19.65	617	.65	1,885	1,793	5.13
	Stock Pile Deliveries								
	Apparent Consumption	4,060	6,509	-37.62	9,577	-57.61	17,401	15,986	8.85
	Ending Stocks	5,956	7,366	-19.14	5,151	15.63			
	TOTAL SYNTHETIC RUBBER								
	Beginning Stocks	352,991	364,804	-3.24	353,454	-.13			
	Production	184,103	187,574	-1.85	158,382	16.24	509,003	527,900	-3.58
	Imports	29,668	24,563	20.78	17,886	65.87	70,774	65,574	7.93
	Exports	25,502	30,296	-15.82	29,819	-14.48	80,606	79,724	1.11
	Apparent Consumption	172,941	146,630	17.94	146,912	17.72	480,717	485,789	-1.04
	% Total New Rubber	70.81	61.56		67.16		70.35	67.92	
	Ending Stocks	368,319	400,015	-7.92	352,991	4.34			
	TOTAL SBR								
	Beginning Stocks	95,906	124,235	-22.80	96,845	-.97			
28220 11 +	Production	74,227	76,697	-3.22	66,336	11.90	208,455	227,892	-8.53
28220 12	Imports	14,285	7,109	100.94	6,114	133.64	29,308	20,776	41.07
	Exports	5,896	7,737	-23.79	8,571	-31.21	21,445	22,003	-2.54
	Apparent Consumption	75,809	74,058	2.36	64,818	16.96	213,717	221,013	-3.30
	Ending Stocks	102,713	126,246	-18.64	95,906	7.10			
28220 11	SBR Dry								
	Beginning Stocks	86,567	115,357	-24.96	88,030	-1.66			
	Production	65,680	69,037	-4.86	57,786	13.66	182,682	198,551	-7.99
	Imports	11,279	4,655	142.30	4,131	173.03	22,168	15,207	45.77
	Exports	4,734	6,003	-21.14	5,574	-15.07	15,969	16,499	-3.21
	Apparent Consumption	65,161	65,390	-.35	57,806	12.72	185,090	191,012	-3.10
	Ending Stocks	93,631	117,656	-20.42	86,567	8.16			
28220 12	SBR Latex								
	Beginning Stocks	9,340	8,878	5.20	8,816	5.94			
	Production	8,546	7,660	11.57	8,550	-.05	25,773	29,341	-12.16
	Imports	3,006	2,454	22.49	1,983	51.59	7,140	5,569	28.21
	Exports	1,162	1,734	-32.99	2,997	-61.23	5,476	5,504	-.51
	Apparent Consumption	10,649	8,668	22.85	7,012	51.87	28,627	30,002	-4.58
	Ending Stocks	9,081	8,590	5.72	9,340	-2.77			

U.S. SIC CODE		March 1986	March 1985	% CHANGE YEARLY	February 1985	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NITRILE								
	Beginning Stocks	13,076	15,327	-14.69	13,349	-2.05			
28220 41 +	Production	5,658	6,396	-11.54	4,747	19.19	15,033	16,535	-9.08
28220 42	Imports	1,012	1,119	-9.56	986	2.64	2,856	3,876	-26.32
	Exports	622	733	-15.14	1,105	-43.71	2,509	2,064	21.56
	Apparent Consumption	5,693	5,391	5.60	4,901	16.16	15,843	16,538	-4.20
	Ending Stocks	13,431	16,718	-19.66	13,076	2.71			
28220 50	POLYBUTADIENE								
	Beginning Stocks	32,359	22,321	44.97	28,881	12.04			
	Production	33,572	31,189	7.64	29,628	13.31	93,449	90,551	3.20
	Imports	5,435	5,471	-.66	3,611	50.51	13,926	16,061	-13.29
	Exports	832	2,306	-63.92	1,282	-35.10	5,864	6,097	-3.82
	Apparent Consumption	31,589	32,452	-2.66	28,479	10.92	90,512	103,679	-12.70
	Ending Stocks	38,945	24,223	60.78	32,359	20.35			
28220 57	ETHYLENE-PROPYLENE								
	Beginning Stocks	42,090	43,640	-3.55	43,971	-4.28			
	Production	22,061	21,692	1.70	16,179	36.36	55,937	58,035	-3.62
	Imports	376	39	864.10	467	-19.49	1,003	271	270.11
	Exports	4,539	2,060	120.34	3,694	22.87	11,334	6,890	64.50
	Apparent Consumption	19,078	17,551	8.70	14,833	28.62	48,553	49,418	-1.75
	Ending Stocks	40,910	45,760	-10.60	42,090	-2.80			
	BUTYL, POLYCHLOROPRENE, POLYISOPRENE, SILICONE, AND OTHER SYNTHETIC ELASTOMERS								
28220 45 +	Beginning Stocks	169,560	159,281	6.45	170,407	-.50			
28220 60 +	Production	48,587	51,600	-5.84	41,492	17.10	136,130	134,886	.92
28220 72	Imports	8,560	10,825	-20.92	6,708	27.61	23,681	24,590	-3.70
	Exports	13,613	17,460	-22.03	15,167	-10.25	39,454	42,670	-7.54
	Apparent Consumption	40,773	17,179	137.34	33,880	20.35	112,092	95,139	17.82
	Ending Stocks	172,321	187,067	-7.88	169,560	1.63			
Included in 28220 45	Butyl								
	Imports	5,523	6,967	-20.73	4,453	24.03	16,014	15,892	.77
	Exports	-	-	-	-	-	-	-	
Included in 28220 45	Polyisoprene								
	Imports	842	1,263	-33.33	370	127.57	1,567	2,230	-29.73
	Exports	251	89	182.02	377	-33.42	1,151	468	145.94
Included in 28220 45	Polychloroprene								
	Imports	408	363	12.40	178	129.21	729	634	14.98
	Exports	5,074	4,409	15.08	5,577	-9.02	13,038	10,412	25.22
	IMPORTS OF								
	GUTTA BALATA	-	-	-	-	-	-	6	-100.00
	GUTTA PERCHA	1,223	327	274.01	152	704.61	1,398	600	133.00
	JELUTONG	161	80	101.25	40	302.50	201	160	25.63

* Latest figures available to RMA indicate INRO Stocks included in Natural Rubber Consumption figures to be 16,952 for the year 1985, and 0 for 1986 as of February.

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption data reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580 and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576 and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

This report is available on a subscription basis, and it can not be reproduced without prior consent of the Rubber Manufacturers Association. Any questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K Street NW; Washington, D.C. 20005; Telephone: (202)-682-4860.

A8810-2

RMA RUBBER MANUFACTURERS ASSOCIATION • 1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4860

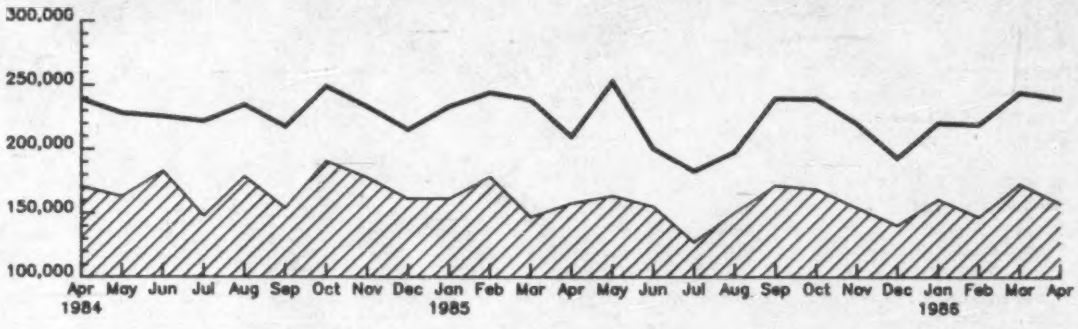
RUBBER CONSUMPTION MONTHLY REPORT

RMA 2
APRIL 1986

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is made up of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classifications (SIC) codes assigned by the the United States Department of Commerce, Bureau of the Census and are so annotated.

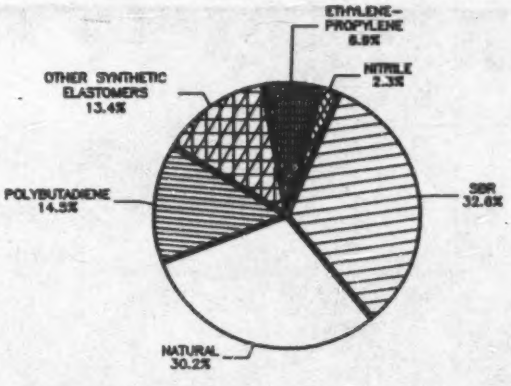
Total consumption for April 1986 is up +14.1% from April 1985, and synthetic consumption is down −0.4%. Please note that 1985 Natural Rubber Apparent Consumption figures include INRO Stocks of 16,952 metric tons for the year. 71.5% of all rubber consumed in 1985 was synthetic, of which almost half was SBR, as shown in the charts below.

MONTHLY TOTAL RUBBER CONSUMPTION — NATURAL & SYNTHETIC



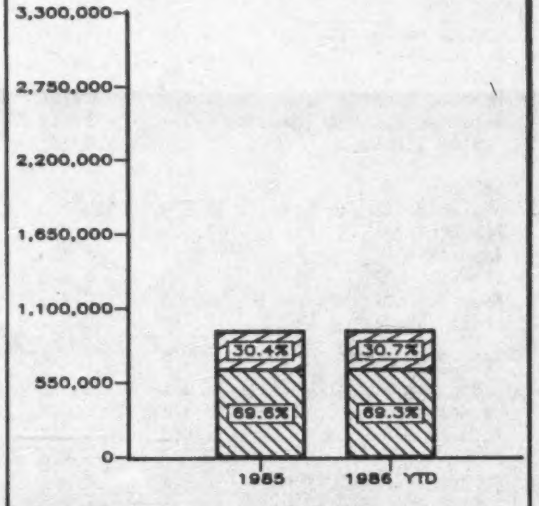
NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES
(Figures in Metric Tons)

1985 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE IS INCLUDED IN OTHER CATEGORY

YTD CONSUMPTION OF NEW RUBBER 1984 — 1985



(Figures in Metric Tons)

Released by MANAGEMENT INFORMATION SERVICES

RMA REPORT #2
MONTH: April 1986

RMA INDUSTRY RUBBER REPORT
(FIGURES ARE EXPRESSED IN METRIC TONS)

ISSUED: 23 June 1986

U.S. SIC CODE		April 1986	April 1985	% CHANGE YEARLY	March 1986	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NEW RUBBER								
	Beginning Stocks	498,066	491,720	1.29	476,970	4.42			
	New Rubber Available	284,368	257,437	10.46	296,662	-4.14	1,093,641	1,085,971	.71
	Imports	105,803	86,881	21.78	107,519	-1.60	394,650	387,515	1.84
	Exports	41,393	30,554	35.47	28,571	44.88	132,288	120,863	9.45
	Apparent Consumption	239,498	209,874	14.12	246,995	-3.04	927,888	925,038	.31
	Ending Stocks	501,542	508,728	-1.41	498,066	.70			
	TOTAL NATURAL RUBBER								
	Beginning Stocks	100,420	91,416	9.85	96,903	3.63			
08490 11	Imports	84,451	65,005	29.91	77,851	8.48	302,524	300,065	.82
+	Exports	4,346	2,847	52.65	3,069	41.61	14,635	13,432	8.96
08490 13	Stock Pile Deliveries								
	Apparent Consumption *	81,942	51,669	58.59	71,265	14.98	284,472	281,043	1.22
	% Total New Rubber	34.21	24.61		28.85		30.65	30.38	
	Ending Stocks	98,583	101,905	-3.26	100,420	-1.83			
08490 11	NATURAL RUBBER DRY								
	Beginning Stocks	94,464	84,050	12.39	91,753	2.95			
	Imports	78,011	59,853	30.34	72,365	7.80	275,872	278,546	-.96
	Exports	3,827	2,180	75.55	2,448	56.33	12,231	10,972	11.47
	Stock Pile Deliveries								
	Apparent Consumption	75,671	47,945	57.83	67,206	12.60	260,800	261,334	-.20
	Ending Stocks	92,977	93,778	-.85	94,464	-1.57			
08490 13	NATURAL RUBBER LATEX								
	Beginning Stocks	5,956	7,366	-19.14	5,151	15.63			
	Imports	6,440	5,152	25.00	5,486	17.39	26,652	21,519	23.85
	Exports	519	667	-22.19	621	-16.43	2,404	2,460	-2.28
	Stock Pile Deliveries								
	Apparent Consumption	6,272	3,724	68.42	4,060	54.48	23,673	19,710	20.11
	Ending Stocks	5,605	8,127	-31.03	5,956	-5.89			
	TOTAL SYNTHETIC RUBBER								
	Beginning Stocks	397,646	400,303	-.66	380,066 R	4.63			
	Production	178,565	170,556	4.70	189,143	-5.59	698,991	698,456	.08
	Imports	21,352	21,876	-2.40	29,668	-28.03	92,126	87,450	5.35
	Exports	37,047	27,707	33.71	25,502	45.27	117,653	107,431	9.51
	Apparent Consumption	157,556	158,205	-.41	175,729	-10.35	643,415	643,995	-.09
	% Total New Rubber	65.78	75.38		71.14		69.34	69.61	
	Ending Stocks	402,960	406,823	-.95	397,646 R	1.34			
	TOTAL SBR								
	Beginning Stocks	102,609	126,246	-18.72	95,906	6.99			
28220 11 +	Production	72,650	73,083	-.59	74,227	-2.12	281,105	300,975	-6.60
28220 12	Imports	7,896	7,574	4.25	14,285	-44.73	37,204	28,350	31.23
	Exports	9,271	7,284	27.28	5,896	57.24	30,716	29,287	4.88
	Apparent Consumption	67,558	72,552	-6.88	75,913	-11.01	281,379	293,566	-4.15
	Ending Stocks	106,326	127,067	-16.32	102,609	3.62			
28220 11	SBR Dry								
	Beginning Stocks	93,528	117,656	-20.51	86,567	8.04			
	Production	63,837	64,149	-.49	65,680	-2.81	246,519	262,700	-6.16
	Imports	6,043	5,830	3.65	11,279	-46.42	28,211	21,037	34.10
	Exports	7,154	5,403	32.41	4,734	51.12	23,123	21,902	5.57
	Apparent Consumption	59,106	63,975	-7.61	65,264	-9.44	244,298	254,988	-4.19
	Ending Stocks	97,148	118,257	-17.85	93,528	3.87			
28220 12	SBR Latex								
	Beginning Stocks	9,081	8,590	5.72	9,340	-2.77			
	Production	8,813	8,934	-1.35	8,546	3.12	34,586	38,275	-9.64
	Imports	1,853	1,744	6.25	3,006	-38.36	8,993	7,313	22.97
	Exports	2,117	1,881	12.55	1,162	82.19	7,593	7,385	2.82
	Apparent Consumption	8,452	8,578	-1.47	10,649	-20.63	37,079	38,579	-3.89
	Ending Stocks	9,178	8,809	4.19	9,081	1.07			

U.S. SIC CODE		April 1986	April 1985	% CHANGE YEARLY	March 1986	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NITRILE								
	Beginning Stocks	13,431	16,718	-19.66	13,076	2.71			
28220 41 +	Production	5,268	5,009	5.15	5,658	-6.89	20,301	21,543	-5.77
28220 42	Imports	976	773	26.26	1,012	-3.56	3,832	4,649	-17.57
	Exports	676	410	64.88	622	8.68	3,185	2,474	28.74
	Apparent Consumption	5,808	4,962	17.05	5,693	2.02	21,652	21,499	.71
	Ending Stocks	13,191	17,128	-22.99	13,431	-1.79			
28220 50	POLYBUTADIENE								
	Beginning Stocks	38,945	24,223	60.78	32,359	20.35			
	Production	29,167	29,370	-.69	33,572	-13.12	122,616	119,921	2.25
	Imports	4,419	6,359	-30.51	5,435	-18.69	18,345	22,420	-18.18
	Exports	2,614	1,826	43.15	832	214.18	8,478	7,923	7.00
	Apparent Consumption	29,123	32,977	-11.69	31,589	-7.81	119,635	136,656	-12.46
	Ending Stocks	40,794	25,149	62.21	38,945	4.75			
28220 57	ETHYLENE-PROPYLENE								
	Beginning Stocks	40,910	45,760	-10.60	42,090	-2.80			
	Production	20,985	20,132	4.24	22,061	-4.88	76,922	78,167	-1.59
	Imports	508	58	775.86	376	35.11	1,511	329	359.27
	Exports	4,557	3,197	42.54	4,539	.40	15,891	10,087	57.54
	Apparent Consumption	14,115	14,992	-5.85	19,078	-26.01	62,668	64,410	-2.70
	Ending Stocks	43,731	47,761	-8.44	40,910	6.90			
	BUTYL, POLYCHLOROPRENE, POLYISOPRENE, SILICONE, AND OTHER SYNTHETIC ELASTOMERS								
28220 45 +	Beginning Stocks	201,751	187,356	7.68	196,635 R	2.60			
28220 60 +	Production	50,494	42,963	17.52	53,627	-5.84	198,047	177,850	11.35
28220 72	Imports	7,553	7,112	6.20	8,560	-11.76	31,234	31,702	-1.47
	Exports	19,929	14,990	32.94	13,613	46.39	59,383	57,660	2.98
	Apparent Consumption	40,951	32,723	25.14	43,458	-5.76	158,083	127,863	23.63
	Ending Stocks	198,918	189,718	4.84	201,751 R	-1.40			
Included in 28220 45	Butyl								
	Imports	5,228	4,217	23.97	5,523	-5.34	21,242	20,109	5.63
	Exports	-	-	-	-	-	-	-	-
Included in 28220 45	Polyisoprene								
	Imports	427	924	-53.79	842	-49.29	1,994	3,154	-36.78
	Exports	356	386	-7.77	251	41.83	1,507	854	76.46
Included in 28220 45	Polychloroprene								
	Imports	286	72	297.22	408	-29.90	1,015	706	43.77
	Exports	4,339	3,685	17.75	5,074	-14.49	17,377	14,097	23.27
	IMPORTS OF								
	GUTTA BALATA	-	136	-100.00	-	-	-	142	-100.00
	GUTTA PERCHA	326	89	266.29	1,223	-73.34	1,724	689	150.22
	JELUTONG	121	80	51.25	161	-24.84	322	240	34.17

* Latest figures available to RMA indicate INRO Stocks included in Natural Rubber Consumption figures to be 16,952 for the year 1985, and 406 for 1986 as of February.

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption data reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580 and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576 and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

This report is available on a subscription basis, and it can not be reproduced without prior consent of the Rubber Manufacturers Association. Any questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K Street NW; Washington, D.C. 20005; Telephone: (202)-682-4860.

RUBBER MANUFACTURERS ASSOCIATION
1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4800

June 27, 1986

To: Recipients of the Monthly Rubber Consumption Report

From: Management Information Services

Subject: Revisions To Year-End 1985 Data

Due to revisions in the October 1985 data, we are attaching the revised 1985 Year-End figures.

The monthly revisions will be reflected in the 1986 monthly reports.

If you have any questions, please feel free to give us a call at (202) 682-4860.

Sincerely,

Valerie Love

Valerie S. Love
Statistical Analyst

Revisions to the December 1985 Rubber Consumption Report

CUMULATIVE DECEMBER 1985	IMPORTS	EXPORTS	CONSUMPTION
TOTAL NEW RUBBER	1,081,927	364,630	2,649,399
TOTAL NATURAL RUBBER	813,575	40,041	774,683
NATRUAL RUBBER DRY	751,180	32,648	715,932
NATURAL RUBBER LATEX	62,395	7,393	58,750
TOTAL SYNTHETIC RUBBER	268,352	324,589	1,874,716
TOTAL SBR	94,303	83,002	836,623
SBR DRY	71,228	59,249	725,373
SBR LATEX	23,075	23,753	111,250
TOTAL NITRILE	11,161	6,713	59,977
NITRILE DRY	11,161	6,713	53,619
NITRILE LATEX	-	-	6,358
POLYBUTADIENE	66,503	23,954	371,443
ETHYLENE-PROPYLENE	1,277	38,370	177,623
BUTYL, POLYISOPRENE SILICONE AND OTHER SYNTHETIC ELASTOMERS	92,299	130,493	344,408
BUTYL	56,107	-	-
POLYISOPRENE	9,280	3,059	-
POLYCHLOROPRENE	2,879	42,057	84,642
IMPORTS OF (2)			
GUTTA BALATA	204	-	-
GUTTA PARCHA	3,470	-	-
JELUTONG	1,285	-	-

A8810-2

RMA RUBBER MANUFACTURERS ASSOCIATION • 1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4860

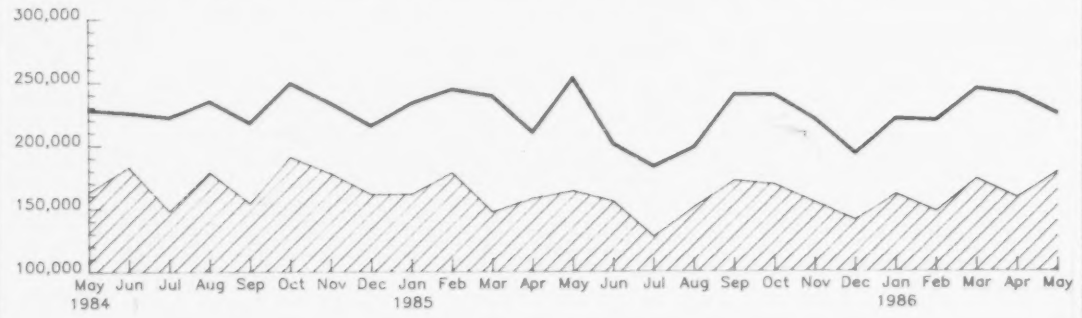
RUBBER CONSUMPTION MONTHLY REPORT

RMA 2
MAY 1986

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is made up of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classifications (SIC) codes assigned by the the United States Department of Commerce, Bureau of the Census and are so annotated.

Total consumption for May 1986 is down −11.4% from May 1985, and synthetic consumption is up +9.09%. Please note that 1985 Natural Rubber Apparent Consumption figures include INRO Stocks of 16,952 metric tons for the year. 71.5% of all rubber consumed in 1985 was synthetic, of which almost half was SBR, as shown in the charts below.

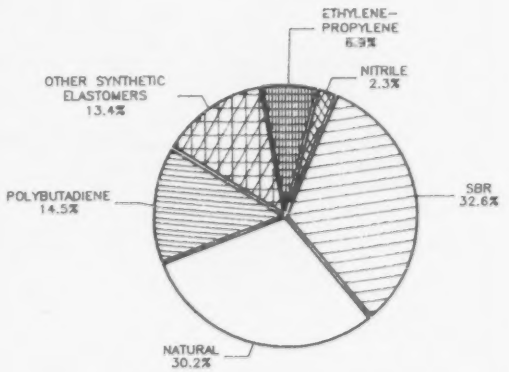
MONTHLY TOTAL RUBBER CONSUMPTION — NATURAL & SYNTHETIC



Total New Rubber
Synthetic Rubber

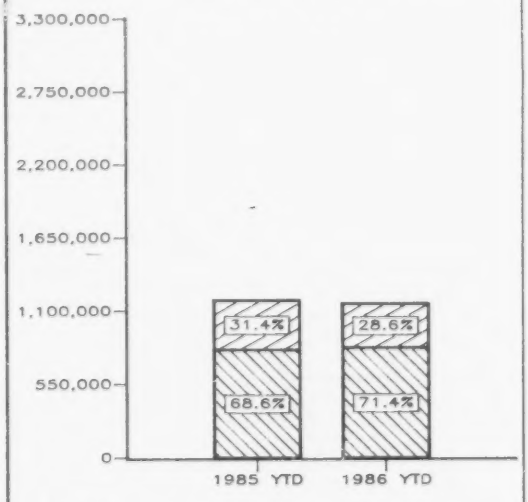
NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES
(Figures in Metric Tons)

1985 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE IS INCLUDED IN OTHER CATEGORY

YTD CONSUMPTION OF NEW RUBBER 1985 – 1986



(Figures in Metric Tons)

RMA REPORT #2
MONTH: May 1986

RMA INDUSTRY RUBBER REPORT
(FIGURES ARE EXPRESSED IN METRIC TONS)

ISSUED: 23 June 1986

U.S. SIC CODE		May 1986	May 1985	% CHANGE YEARLY	April 1986	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NEW RUBBER								
	Beginning Stocks	501,542	508,827 R	-1.43	498,066	.70			
	New Rubber Available	247,369	272,138 R	-9.10	284,368	-13.01	1,341,010	1,358,109	-1.26
	Imports	74,043	114,507	-35.34	105,803	-30.02	468,693	502,022	-6.64
	Exports	29,907	34,492	-13.29	41,393	-27.75	162,195	155,355	4.40
	Apparent Consumption	223,905	252,570 R	-11.35	239,498	-6.51	1,151,791	1,177,608	-2.19
	Ending Stocks	495,099	493,903 R	.24	501,542	-1.28			
	TOTAL NATURAL RUBBER								
	Beginning Stocks	98,582	101,904	-3.26	100,420	-1.83			
08490 11	Imports	48,404	86,017	-43.73	84,451	-42.68	350,928	386,082	-9.11
+	Exports	2,902	3,021	-3.94	4,346	-33.23	17,537	16,453	6.59
08490 13	Stock Pile Deliveries								
	Apparent Consumption *	45,456	88,996	-48.92	81,942	-44.53	329,929	370,039	-10.84
	% Total New Rubber	20.30	35.23		34.21		28.64	31.42	
	Ending Stocks	98,628	95,904	2.84	98,583	.05			
08490 11	NATURAL RUBBER DRY								
	Beginning Stocks	92,977	93,778	-.85	94,464	-1.57			
	Imports	43,619	82,547	-47.16	78,011	-44.09	319,491	361,093	-11.52
	Exports	2,074	2,605	-20.38	3,827	-45.81	14,305	13,577	5.36
	Stock Pile Deliveries								
	Apparent Consumption	40,212	84,899	-52.64	75,671	-46.86	301,012	346,232	-13.06
	Ending Stocks	94,310	88,821	6.18	92,977	1.43			
08490 13	NATURAL RUBBER LATEX								
	Beginning Stocks	5,605	8,127	-31.03	5,956	-5.89			
	Imports	4,785	3,470	37.90	6,440	-25.70	31,437	24,989	25.80
	Exports	828	416	99.04	519	59.54	3,232	2,876	12.38
	Stock Pile Deliveries								
	Apparent Consumption	5,244	4,098	27.96	6,272	-16.39	28,917	23,807	21.46
	Ending Stocks	4,318	7,083	-39.04	5,605	-22.96			
	TOTAL SYNTHETIC RUBBER								
	Beginning Stocks	402,959	406,922 R	-.97	397,646	1.34			
	Production	173,326	157,631	9.96	178,565	-2.93	872,317	856,087	1.90
	Imports	25,639	28,490	-10.01	21,352	20.08	117,765	115,940	1.57
	Exports	27,005	31,471	-14.19	37,047	-27.11	144,658	138,902	4.14
	Apparent Consumption	178,448	163,573 R	9.09	157,556	13.26	821,852	807,568	1.77
	% Total New Rubber	79.69	64.76		65.78		71.35	68.57	
	Ending Stocks	396,471	397,999 R	-.38	402,960	-1.61			
	TOTAL SBR								
	Beginning Stocks	106,325	127,067	-16.32	102,609	3.62			
28220 11 +	Production	67,578	67,009	.85	72,650	-6.98	348,683	367,984	-5.25
28220 12	Imports	9,257	10,014	-7.56	7,896	17.24	46,461	38,364	21.11
	Exports	8,855	6,078	45.69	9,271	-4.49	39,571	35,365	11.89
	Apparent Consumption	66,895	72,982	-8.34	67,558	-.98	348,274	366,547	-4.99
	Ending Stocks	107,410	125,030	-14.09	106,326	1.02			
28220 11	SBR Dry								
	Beginning Stocks	97,147	118,257	-17.85	93,528	3.87			
	Production	59,006	58,891	.20	63,837	-7.57	305,525	321,591	-5.00
	Imports	7,344	7,991	-8.10	6,043	21.53	35,555	29,028	22.49
	Exports	6,372	3,641	75.01	7,154	-10.93	29,495	25,543	15.47
	Apparent Consumption	58,982	64,565	-8.65	59,106	-.21	303,281	319,552	-5.09
	Ending Stocks	98,143	116,933	-16.07	97,148	1.02			
28220 12	SBR Latex								
	Beginning Stocks	9,178	8,809	4.19	9,081	1.07			
	Production	8,572	8,118	5.59	8,813	-2.73	43,158	46,393	-6.97
	Imports	1,913	2,023	-5.44	1,853	3.24	10,906	9,336	16.82
	Exports	2,483	2,437	1.89	2,117	17.29	10,076	9,822	2.59
	Apparent Consumption	7,913	8,416	-5.98	8,452	-6.38	44,993	46,995	-4.26
	Ending Stocks	9,267	8,097	14.45	9,178	.97			

U.S. SIC CODE		May 1986	May 1985	% CHANGE YEARLY	April 1986	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NITRILE								
	Beginning Stocks	13,191	17,128	-22.99	13,431	-1.79			
28220 41 +	Production	6,483	4,952	30.92	5,268	23.06	26,784	26,495	1.09
28220 42	Imports	1,175	1,046	12.33	976	20.39	5,007	5,695	-12.08
	Exports	1,088	496	119.35	676	60.95	4,273	2,970	43.87
	Apparent Consumption	5,245	5,636	-6.94	5,808	-9.69	26,896	27,136	-.88
	Ending Stocks	14,516	16,994	-14.58	13,191	10.04			
28220 50	POLYBUTADIENE								
	Beginning Stocks	40,794	25,149	62.21	38,945	4.75			
	Production	27,355	30,472	-10.23	29,167	-6.21	149,971	150,393	-.28
	Imports	5,843	7,934	-26.35	4,419	32.22	24,188	30,354	-20.31
	Exports	1,129	2,592	-56.44	2,614	-56.81	9,607	10,515	-8.64
	Apparent Consumption	31,513	29,170	8.03	29,123	8,21	151,148	165,827	-8.85
	Ending Stocks	41,350	31,793	30.06	40,794	1.36			
28220 57	ETHYLENE-PROPYLENE								
	Beginning Stocks	43,731	47,761	-8.44	40,910	6.90			
	Production	21,670	21,632	.18	20,985	3.26	98,592	99,800	-1.21
	Imports	271	118	129.66	508	-46.65	1,782	447	298.66
	Exports	3,558	3,413	4.25	4,557	-21.92	19,449	13,500	44.07
	Apparent Consumption	17,173	17,582	-2.33	14,115	21.66	79,841	81,993	-2.62
	Ending Stocks	44,941	48,516	-7.37	43,731	2.77			
	BUTYL, POLYCHLOROPRENE, POLYISOPRENE, SILICONE, AND OTHER SYNTHETIC ELASTOMERS								
28220 45 +	Beginning Stocks	198,918	189,817 R	4.79	201,751	-1.40			
28220 60 +	Production	50,240	33,566 R	49.67	50,494	-.50	248,288	211,416	17.44
28220 72	Imports	9,093	9,378 R	-3.03	7,553	20.38	40,327	41,080	-1.83
	Exports	12,375	18,892 R	-34.49	19,929	-37.90	71,758	76,552	-6.26
	Apparent Consumption	57,621	38,203 R	50.82	40,951	40.70	215,705	166,066	29.89
	Ending Stocks	188,255	175,666 R	7.16	198,918	-5.36			
Included in 28220 45	Butyl								
	Imports	6,682	5,641	18.45	5,228	27.81	27,924	25,750	8.44
	Exports	-	-	-	-	-	-	-	-
Included in 28220 45	Polyisoprene								
	Imports	333	768	-56.64	427	-22.01	2,327	3,922	-40.67
	Exports	325	292	11.30	356	-8.71	1,832	1,146	59.86
Included in 28220 45	Polychloroprene								
	Imports	317	350	-9.43	286	10.84	1,332	1,506	26.14
	Exports	3,411	6,566	-48.05	4,339	-21.39	20,788	20,663	.60
	IMPORTS OF								
	GUTTA BALATA	-	-	-	-	-	-	142	-100.00
	GUTTA PERCHA	266	444	-40.09	326	-18.40	1,990	1,133	75.64
	JELUTONG	162	79	105.06	121	33.88	484	319	51.72

* Latest figures available to RMA indicate INRO Stocks included in Natural Rubber Consumption figures to be 16,952 for the year 1985, and 751 for 1986 as of March.

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption data reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580 and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576 and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

This report is available on a subscription basis, and it can not be reproduced without prior consent of the Rubber Manufacturers Association. Any questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K Street NW; Washington, D.C. 20005; Telephone: (202)-682-4860.

A8810-2

RMA RUBBER MANUFACTURERS ASSOCIATION • 1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4860

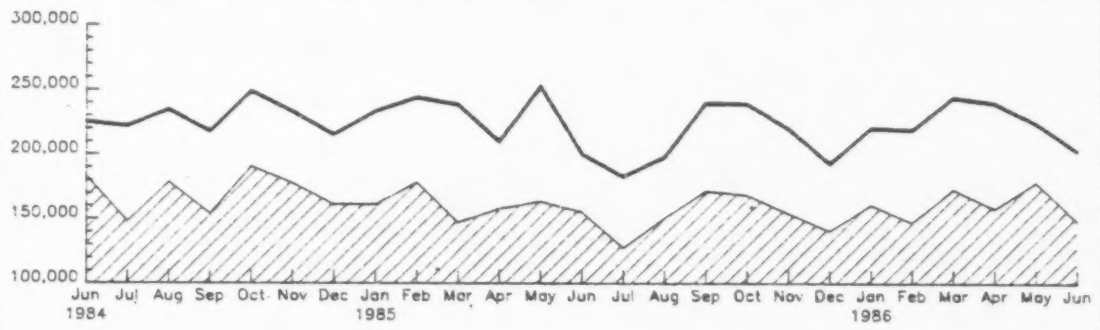
RUBBER CONSUMPTION MONTHLY REPORT

RMA 2
JUNE 1986

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is made up of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classifications (SIC) codes assigned by the the United States Department of Commerce, Bureau of the Census and are so annotated.

Total consumption for June 1986 is up 10.7% from June 1985, and synthetic consumption is up +7.3%. Please note that 1985 Natural Rubber Apparent Consumption figures include INRO Stocks of 16,952 metric tons for the year. 71.5% of all rubber consumed in 1985 was synthetic, of which almost half was SBR, as shown in the charts below.

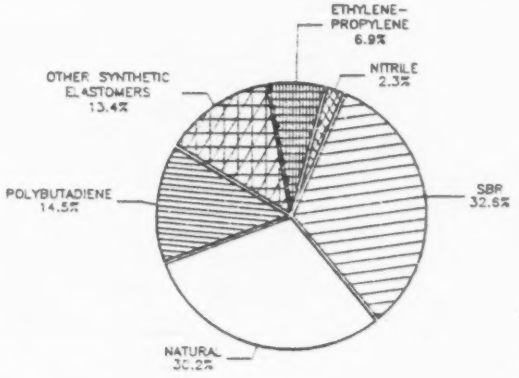
MONTHLY TOTAL RUBBER CONSUMPTION — NATURAL & SYNTHETIC



Total New Rubber
Synthetic Rubber

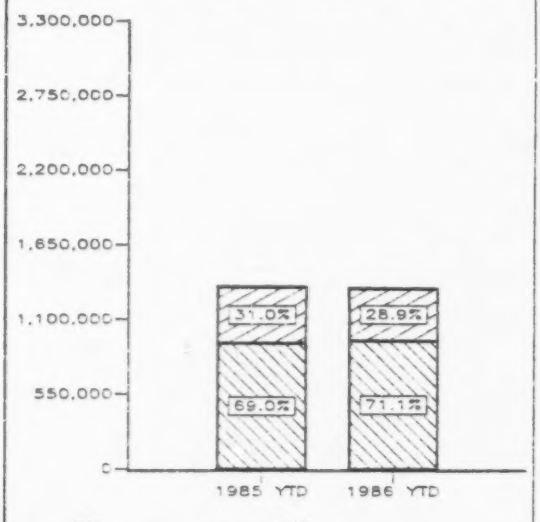
NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES
(Figures in Metric Tons)

1985 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE IS INCLUDED IN OTHER CATEGORY

YTD CONSUMPTION OF NEW RUBBER 1985 — 1986



(Figures in Metric Tons)

RMA REPORT #2
MONTH: June 1986

RMA INDUSTRY RUBBER REPORT
(FIGURES ARE EXPRESSED IN METRIC TONS)

ISSUED: 10 September 1986

U.S. SIC CODE		June 1986	June 1985	% CHANGE YEARLY	May 1986	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NEW RUBBER								
	Beginning Stocks	337,249	347,175	-2.86	334,604	.79			
	New Rubber Available	238,279	212,210	12.28	241,851	-1.48	1,552,126	1,542,424	.63
	Imports	73,408	72,680	1.00	74,043	-.86	542,101	574,702	-5.67
	Exports	28,813	32,892	-12.40	29,907	-3.66	191,008	188,247	1.47
	Apparent Consumption	202,549	183,028	10.67	209.302	-3.23	1,329,462	1.341,029	-.86
	Ending Stocks	344,165	343,465	.20	337,246	2.05			
	TOTAL NATURAL RUBBER								
	Beginning Stocks	98,631	95,904	2.84	98,582	.05			
08490 11	Imports	54,874	48,858	12.31	48,404	13.37	405,802	434,940	-6.70
+	Exports	2,302	3,979	-42.15	2,902	-20.68	19,839	20,432	-2.90
08490 13	Stock Pile Deliveries								
	Apparent Consumption *	54,556	45,156	20.82	45,452	20.03	384,482	415,195	-7.40
	% Total New Rubber	26.93	24.67		21.71		28.92	30.96	
	Ending Stocks	96,647	95,627	1.07	98,632	-2.01			
08490 11	NATURAL RUBBER DRY								
	Beginning Stocks	94,310	88,821	6.18	92,977	1.43			
	Imports	49,487	43,669	13.32	43,619	13.45	368,978	404,762	-8.84
	Exports	1,798	3,278	-45.15	2,074	-13.31	16,103	16,855	-4.46
	Stock Pile Deliveries								
	Apparent Consumption	50,963	39,043	30.53	40,212	26.74	351,976	385,275	-8.64
	Ending Stocks	91,036	90,169	.96	94,310	-3.47			
08490 13	NATURAL RUBBER LATEX								
	Beginning Stocks	4,322	7,083	-38.98	5,605	-22.89			
	Imports	5,387	5,189	3.82	4,785	12.58	36,824	30,178	22.02
	Exports	504	701	-28.10	828	-39.13	3,736	3,577	4.45
	Stock Pile Deliveries								
	Apparent Consumption	3,594	6,112	-41.20	5,240	-31.41	32,507	29,921	8.64
	Ending Stocks	5.611	5,459	2.78	4,322	29.82			
	TOTAL SYNTHETIC RUBBER								
	Beginning Stocks	238,617	251,271	-5.04	236,021	1.10			
	Production	164,871	139,530	18.16	167,808	-1.75	1,010.025	967,722	4.37
	Imports	18,534	23,822	-22.20	25,639	-27.71	136,299	139,762	-2.48
	Exports	26,511	28,913	-8.31	27,005	-1.83	171,169	167,815	2.00
	Apparent Consumption	147,992	137,872	7.34	163,849	-9.68	944,980	925,833	2.07
	% Total New Rubber	73.06	75.32		78.28		71.07	69.03	
	Ending Stocks	247,519	247,838	-.13	238,614	3.73			
	TOTAL SBR								
	Beginning Stocks	101,403	119,282	-14.99	100,608	.79			
28220 11 +	Production	64,824	52,623	23.19	62,015	4.53	386,138	392,921	-1.73
28220 12	Imports	7,161	8,411	-14.86	9,257	-22.64	53,622	46,775	14.64
	Exports	9,098	7,016	29.68	8,855	2.74	48,669	42,381	14.84
	Apparent Consumption	59,964	60,953	-1.62	61,622	-2.69	380,552	398,696	-4.55
	Ending Stocks	104,326	112,347	-7.14	101,403	2.88			
28220 11	SBR Dry								
	Beginning Stocks	98,152	116,933	-16.06	97,147	1.03			
	Production	60,227	46,472	29.60	59,006	2.07	365,752	368,063	-.63
	Imports	4,751	6.393	-25.68	7,344	-35.31	40,306	35,421	13.79
	Exports	7,816	5,125	52.51	6,372	22.66	37,311	30,668	21.66
	Apparent Consumption	55,582	55,556	.05	58,973	-5.75	358,853	375,108	-4.33
	Ending Stocks	99,732	109,117	-8.60	98,152	1.61			
28220 12	SBR Latex								
	Beginning Stocks	3,250	2,348	38.42	3,460	-6.07			
	Production	4,597	6,151	-25.26	3,009	52.78	20,386	24.858	-17.99
	Imports	2,410	2,018	19.43	1,913	25.98	13,316	11,354	17.28
	Exports	1,282	1,891	-32.21	2,483	-48.37	11,358	11,713	-3.03
	Apparent Consumption	4,381	5,396	-18.81	2,649	65.38	21,698	23.588	-8.01
	Ending Stocks	4,594	3,230	42.23	3,250	41.35			

U.S. SIC CODE		June 1986	June 1985	% CHANGE YEARLY	May 1986	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NITRILE								
	Beginning Stocks	14,516	16,852	-13.86	13,191	10.04			
28220 41 +	Production	5,670	3,450	64.35	6,483	-12.54	32,454	29,391	10.42
28220 42	Imports	1,211	815	48.59	1,175	3.06	6,218	6,510	-4.49
	Exports	873	459	90.20	1,088	-19.76	5,146	3,429	50.07
	Apparent Consumption	5,166	4,725	9.33	5,245	-1.51	32,062	31,448	1.95
	Ending Stocks	15,358	15,933	-3.61	14,516	5.80			
28220 50	POLYBUTADIENE								
	Beginning Stocks	41,405	31,847	30.01	40,849	1.36			
	Production	27,721	29,284	-5.34	27,400	1.17	177,898	180,020	-1.18
	Imports	3,143	5,973	-47.38	5,843	-46.21	27,331	36,327	-24.76
	Exports	1,445	1,859	-22.27	1,129	27.99	11,052	12,374	-10.68
	Apparent Consumption	26,189	32,244	-18.78	31,559	-17.02	177,543	197,882	-10.28
	Ending Stocks	44,635	33,001	35.25	41,404	7.80			
28220 57	ETHYLENE-PROPYLENE								
	Beginning Stocks	44,941	48,516	-7.37	43,731	2.77			
	Production	19,487	21,158	-7.90	21,670	-10.07	118,078	120,957	-2.38
	Imports	482	56	760.71	271	77.86	2,264	503	350.10
	Exports	3,722	3,675	1.28	3,558	4.61	23,171	17,175	34.91
	Apparent Consumption	15,038	13,879	8.35	17,173	-12.43	94,878	95,872	-1.04
	Ending Stocks	46,150	52,176	-11.55	44,941	2.69			
	BUTYL, POLYCHLOROPRENE, POLYISOPRENE, SILICONE, AND OTHER SYNTHETIC ELASTOMERS								
28220 45 +	Beginning Stocks	36,351	34,775	4.53	37,643	-3.43			
28220 60 +	Production	47,171	33,016	42.87	50,240	-6.11	295,458	244,432	20.88
28220 72	Imports	6,537	8,567	-23.70	9,093	-28.11	46,864	49,647	-5.61
	Exports	11,373	15,904	-28.49	12,375	-8.10	83,131	92,456	-10.09
	Apparent Consumption	41,635	26,073	59.69	48,251	-13.71	259,946	201,933	+28.73
	Ending Stocks	37,051	34,381	7.77	36,350	1.93			
Included in 28220 45	Butyl								
	Imports	4,078	4,306	-5.29	6,682	-38.97	32,002	30,056	6.47
	Exports	-	-	-	-	-	-	-	-
Included in 28220 45	Polyisoprene								
	Imports	177	1,070	-83.46	333	-46.85	2,504	4,992	-49.84
	Exports	376	253	48.62	325	15.69	2,208	1,399	57.83
Included in 28220 45	Polychloroprene								
	Imports	1,021	109	836.70	317	222.08	2,353	1,165	101.97
	Exports	2,848	3,403	-16.31	3,411	-16.51	23,636	24,066	-1.79
	IMPORTS OF								
	GUTTA BALATA	-	-	-	-	-	-	142	-100.00
	GUTTA PERCHA	500	183	173.22	266	87.97	2,490	1,316	89.21
	JELUTONG	-	201	-100.00	162	-100.00	484	520	-6.92

* Latest figures available to RMA indicate INRO Stocks included in Natural Rubber Consumption figures to be 2,623 for May 1986

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption data reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580 and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510,\ 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576 and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

This report is available on a subscription basis, and it can not be reproduced without prior consent of the Rubber Manufacturers Association. Any questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K Street NW; Washington, D.C. 20005; Telephone: (202)-682-4860.

10/30/86 A8810-2

RMA RUBBER MANUFACTURERS ASSOCIATION • 1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4800

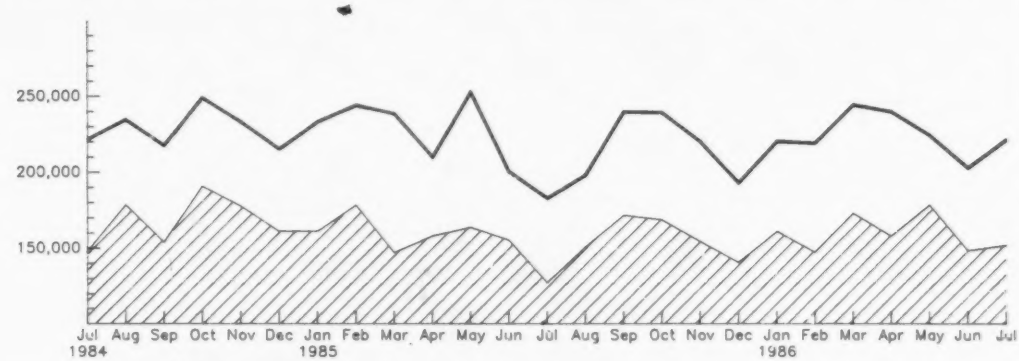
RUBBER CONSUMPTION MONTHLY REPORT

RMA 2
JULY 1986

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is made up of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classifications (SIC) codes assigned by the the United States Department of Commerce, Bureau of the Census and are so annotated.

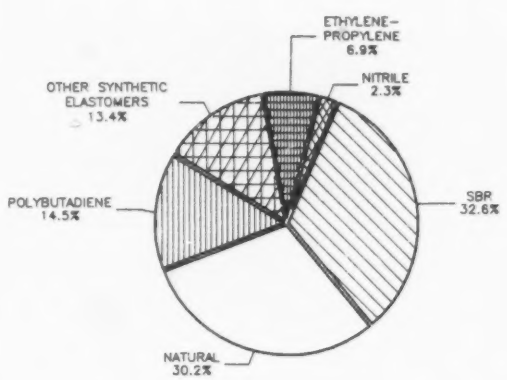
Total consumption for July 1986 is up 10.0% from July 1985, and synthetic consumption is up +3.9%. Please note that 1985 Natural Rubber Apparent Consumption figures include INRO Stocks of 16,952 metric tons for the year. 71.5% of all rubber consumed in 1985 was synthetic, of which almost half was SBR, as shown in the charts below.

MONTHLY TOTAL RUBBER CONSUMPTION – NATURAL & SYNTHETIC


250,000
200,000
150,000
Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1984
1985
1986
Total New Rubber
Synthetic Rubber

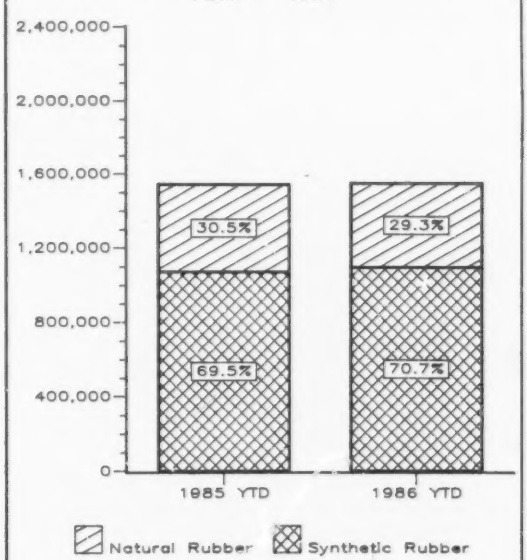
NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES
(Figures in Metric Tons)

1985 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

YTD CONSUMPTION OF NEW RUBBER 1985 – 1986



(Figures in Metric Tons)

RMA REPORT #2
MONTH: *July 1986*

RMA INDUSTRY RUBBER REPORT
(FIGURES ARE EXPRESSED IN METRIC TONS)

ISSUED: *23 October 1986*

U.S. SIC CODE		July 1986	July 1985	% CHANGE YEARLY	June 1986	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NEW RUBBER								
	Beginning Stocks	343,820	343,465	.10	337,248	1.95			
	New Rubber Available	242,553	234,071	3.62	238,279	1.79	1,794,679	1,776,494	1.02
	Imports	86,947	83,605	4.00	73,408	18.44	629,048	658,307	-4.44
	Exports	31,254	27,083	15.40	28,813	8.47	222,262	215,330	3.22
	Apparent Consumption	221,504	201,456	9.95	202,551	9.36	1,550,966	1,542,484	.55
	Ending Stocks	333,616	348,997	-4.41	344,165	-3.06			
	TOTAL NATURAL RUBBER								
	Beginning Stocks	96,304	95,627	.71	98,631	-2.36			
08490 11	Imports	70,080	60,934	15.01	54,874	27.71	475,882	495,874	-4.03
+	Exports	2,999	3,275	-8.43	2,302	30.28	22,838	23,707	-3.67
08490 13	Stock Pile Deliveries								
	Apparent Consumption *	69,760	55,358	26.02	54,556	27.87	454,242	470,554	-3.47
	% Total New Rubber	31.49	27.47		26.93		29.28	30.50	
	Ending Stocks	93,625	97,928	-4.39	96,647	-3.13			
08490 11	NATURAL RUBBER DRY								
	Beginning Stocks	90,693	90,169	.58	94,310	-3.84			
	Imports	62,634	54,404	15.13	49,487	26.57	431,612	459,166	-6.00
	Exports	2,454	2,943	-16.62	1,798	36.48	18,557	19,798	-6.27
	Stock Pile Deliveries								
	Apparent Consumption	63,121	50,835	24.17	50,963	23.86	415,097	436,110	-4.82
	Ending Stocks	87,752	90,795	-3.35	91,036	-3.61			
08490 13	NATURAL RUBBER LATEX								
	Beginning Stocks	5,611	5,459	2.78	4,322	29.82			
	Imports	7,446	6,530	14.03	5,387	38.22	44,270	36,708	20.60
	Exports	545	332	64.16	504	8.13	4,281	3,909	9.52
	Stock Pile Deliveries								
	Apparent Consumption	6,639	4,524	46.75	3,594	84.72	39,146	34,444	13.65
	Ending Stocks	5,873	7,133	-17.66	5,611	4.67			
	TOTAL SYNTHETIC RUBBER								
	Beginning Stocks	247,516	247,838	-.13	238,617	3.73			
	Production	155,606	150,466	3.42	164,871	-5.62	1,165,631	1,118,187	4.24
	Imports	16,867	22,671	-25.60	18,534	-8.99	153,166	162,433	-5.71
	Exports	28,255	23,808	18.68	26,511	6.58	199,424	191,623	4.07
	Apparent Consumption	151,744	146,098	3.86	147,994	2.53	1,096,724	1,071,930	2.31
	% Total New Rubber	68.50	72.52		73.06		70.71	69.49	
	Ending Stocks	239,990	251,069	-4.41	247,517	-3.04			
	TOTAL SBR								
	Beginning Stocks	104,326	112,347	-7.14	101,403	2.88			
28220 11 +	Production	55,700	52,226	6.65	64,824	-14.08	441,828	445,147	-.74
28220 12	Imports	7,747	9,804	-20.98	7,161	8.18	61,369	56,579	8.47
	Exports	7,592	5,293	43.43	9,098	-16.55	56,261	47,674	18.01
	Apparent Consumption	65,145	59,857	8.83	59,964	8.64	445,696	458,554	-2.80
	Ending Stocks	95,036	109,227	-12.99	104,326	-8.90			
28220 11	SBR Dry								
	Beginning Stocks	99,732	109,117	-8.60	98,152	1.61			
	Production	52,439	50,489	3.86	60,227	-12.93	418,190	418,553	-.09
	Imports	5,445	8,270	-34.16	4,751	14.61	45,751	43,691	4.71
	Exports	6,408	3,365	90.43	7,816	-18.01	43,719	34,033	28.46
	Apparent Consumption	60,672	57,889	4.81	55,582	9.16	419,525	432,998	-3.11
	Ending Stocks	90,536	106,622	-15.09	99,732	-9.22			
28220 12	SBR Latex								
	Beginning Stocks	4,594	3,230	42.23	3,250	41.35			
	Production	3,261	1,737	87.74	4,597	-29.06	23,648	26,594	-11.08
	Imports	2,302	1,534	50.07	2,410	-4.48	15,618	12,888	21.18
	Exports	1,184	1,928	-38.59	1,282	-7.64	12,542	13,641	-8.06
	Apparent Consumption	4,473	1,968	127.29	4,381	2.10	26,171	25,556	2.41
	Ending Stocks	4,500	2,605	72.74	4,594	-2.05			

U.S. SIC CODE		July 1986	July 1985	% CHANGE YEARLY	June 1986	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NITRILE								
	Beginning Stocks	15,358	15,933	-3.61	14,516	5.80			
28220 41 +	Production	4,952	4,704	5.27	5,670	-12.66	37,405	34,095	9.71
28220 42	Imports	683	548	24.64	1,211	-43.60	6,901	7,058	-2.22
	Exports	1,369	517	164.80	873	56.82	6,515	3,946	65.10
	Apparent Consumption	4,089	4,001	2.20	5,166	-20.85	36,150	35,450	1.97
	Ending Stocks	15,535	16,667	-6.79	15,358	1.15			
28220 50	POLYBUTADIENE								
	Beginning Stocks	44,633	33,001	35.25	41,404	7.80			
	Production	24,139	30,147	-19.93	27,721	-12.92	202,036	210,168	-3.87
	Imports	3,528	5,182	-31.92	3,143	12.25	30,859	41,509	-25.66
	Exports	1,391	1,924	-27.70	1,445	-3.74	12,443	14,298	-12.97
	Apparent Consumption	27,825	27,823	.01	26,190	6.24	205,369	225,707	-9.01
	Ending Stocks	43,084	38,583	11.67	44,633	-3.47			
28220 57	ETHYLENE-PROPYLENE								
	Beginning Stocks	46,150	52,176	-11.55	44,941	2.69			
	Production	20,929	13,191	58.66	19,487	7.40	139,007	134,148	3.62
	Imports	592	57	938.60	482	22.82	2,856	560	410.00
	Exports	4,369	3,628	20.42	3,722	17.38	27,540	20,803	32.38
	Apparent Consumption	15,615	12,644	23.50	15,038	3.84	110,494	108,515	1.82
	Ending Stocks	47,687	49,152	-2.98	46,150	3.33			
	BUTYL, POLYCHLOROPRENE, POLYISOPRENE, SILICONE, AND OTHER SYNTHETIC ELASTOMERS								
28220 45 +	Beginning Stocks	37,049	34,381	7.76	36,351	1.92			
28220 60 +	Production	49,886	50,198	-.62	47,171	5.76	345,255	294,629	17.18
28220 72	Imports	4,317	7,080	-39.03	6,537	-33.96	51,181	56,727	-9.78
	Exports	13,534	12,446	8.74	11,373	19.00	96,665	104,902	-7.85
	Apparent Consumption	39,069	41,773	-6.47	41,635	-6.16	299,016	243,705	22.70
	Ending Stocks	38,649	37,440	3.23	37,051	4.31			
Included in 28220 45	Butyl								
	Imports	2,234	4,286	-47.88	4,078	-45.22	34,236	34,342	-.31
	Exports	-	-	-	-	-	-	-	-
Included in 28220 45	Polyisoprene								
	Imports	142	590	-75.93	177	-19.77	2,646	5,582	-52.60
	Exports	419	199	110.55	376	11.44	2,627	1,598	64.39
Included in 28220 45	Polychloroprene								
	Imports	396	401	-1.25	1,021	-61.21	2,749	1,566	75.54
	Exports	4,089	2,767	47.78	2,848	43.57	27,725	26,833	3.32
	IMPORTS OF								
	GUTTA BALATA	-	-	-	-	-	-	142	-100.00
	GUTTA PERCHA	372	134	177.61	500	-25.60	2,862	1,450	97.38
	JELUTONG	250	81	208.64	-	-	734	601	22.13

* Latest figures available to RMA indicate INRO Stocks included in Natural Rubber Consumption figures to be 2,833 for July 1986

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption data reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580 and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576 and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA

natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

This report is available on a subscription basis, and it can not be reproduced without prior consent of the Rubber Manufacturers Association. Any questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K Street NW; Washington, D.C. 20005; Telephone: (202)-682-4860.